

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2054/2023		Rattler 1		Training		242000AUG23		
Task						Freq		
AO	LATNC					133.5		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Rattler 1-1		Hudson		4611	21Y	1251	
-2	Rattler 1-2		Warblade		4612	84Y	1252	

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

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

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	SOUTH GAP	LSV 160/2.9 (N36 11.94 W115 00.40)		
2	FARB	N36 12.68 W114 39.71		
3	Tech	N36 14.52 W114 34.30		
4	BMP	N36 15.55 W114 35.89		
5	BTR	N36 15.26 W114 33.19		

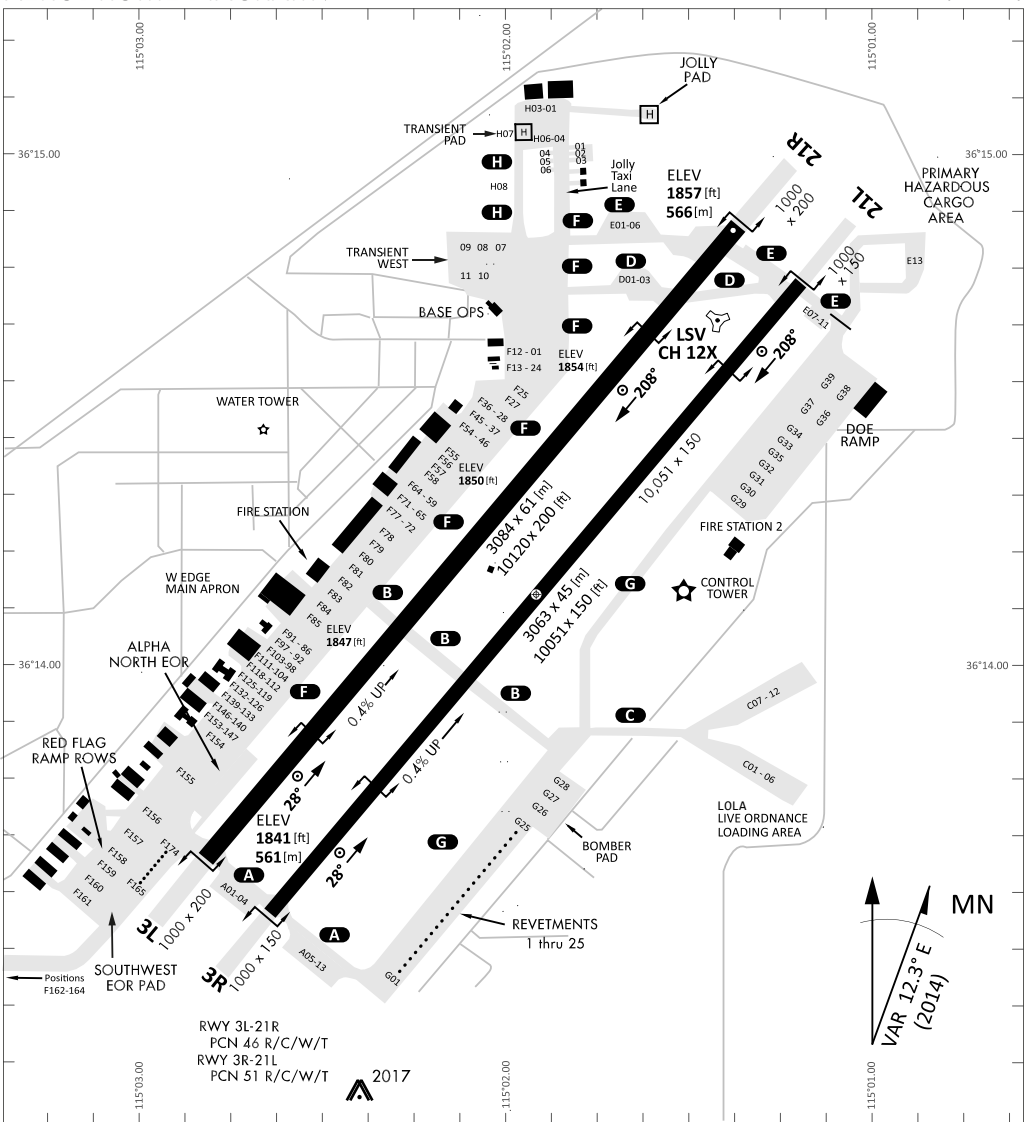
COMMS	
Radio	Usage
1	133.50
2	327.0

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Vanguard	Training	1x AV-8B N/A	264.55	21/84		168X
	AO	ALAMO + R61	Task	Weapons Training		
Edelweiss 6	Training	2x A-10C	134.65	21/84	40	166X
	AO	Nellis AFB	Task	BJT		
Raptor 1	Training	2x F-16C	134.0	21/84		156X
	AO	CREECH	Task	Flameout Pattern		
Raptor 2	Training	2x F-16C	134.5	21/84		157X
	AO	CREECH	Task	Flameout Pattern		
Tiger 1	Training	4x F/A-18C	261.15	11/74	1	155X
	AO	Range 71.07	Task	CCIP Bomb-Training		
Nazgul* 6	Training	4x F-15E	261.25	21/84		156X
	AO	North war	Task	Formation training		
Monster 1	Training	4x A-10C	132.15	25/88	21	161X
	AO	R64 + AR-641A	Task	AAR + Gun Training		

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	R	T	I	C	H	O	K	E	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	FXOB	WHU	GVY	DP	AL	CMR	IQ	JT	SN	EK
B	MVRD	NFK	CEU	HS	GT	BWI	YX	LJ	AO	PQ
C	XGCD	PSO	NUF	AE	YW	LKB	HJ	QI	MV	TR
D	LBET	CUF	HAY	KM	SN	QPO	JI	DG	XV	WR
E	JOEG	VHL	FMA	PN	KC	DTB	QX	YS	RW	UI
F	SUJM	DYV	RAG	HT	PW	FBK	EO	CL	XQ	IN
G	CBPA	ONY	VSX	WU	KH	JRF	TL	QD	EI	MG
H	YOHS	JWF	VQP	ND	BG	ALM	RE	IK	TU	CX
I	WVRX	PKD	NIT	LU	HS	BAF	GM	YC	QO	EJ
J	VYFA	LIX	DCJ	SO	ER	BGN	UT	PW	HM	KQ
K	YBAW	XOC	EUQ	NF	MJ	RHD	IS	KV	LT	GP
L	WJNO	YAB	SLC	ED	FI	UTK	HV	PG	QX	RM
M	TDGM	XJF	VSU	KR	CB	WOQ	EL	IH	YN	PA
N	VEWR	KBI	CHT	XA	OY	NQP	DJ	LU	GF	SM
O	DYFO	UMC	LNK	VW	JR	HXE	IG	BQ	ST	AP
P	JOCG	WKY	SQD	HE	IT	PNF	LU	XR	MA	VB
Q	REBH	DYP	LJT	XI	MF	KNV	SO	CG	WA	QU
R	XPGN	IBD	RKW	AQ	EO	VJH	CL	TS	YU	MF
S	OWEY	JLD	RKT	IH	BX	QFP	MU	SG	NV	CA
T	JUGL	BHO	YXW	DQ	AP	MIR	FS	KV	TN	EC
U	EDYB	UCH	SLF	TO	MP	KWQ	IR	VX	NJ	AG
V	DGWK	NSF	ICH	XU	MQ	RJT	PY	LE	AV	BO
W	DOMW	NEH	SIF	VU	JB	LTR	YP	QX	KG	AC
X	HSAL	XFW	BOM	JV	RK	YUD	PG	EQ	TN	CI
Y	GKSU	JEV	AXD	FO	IW	YNB	CQ	PR	TM	LH

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

ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

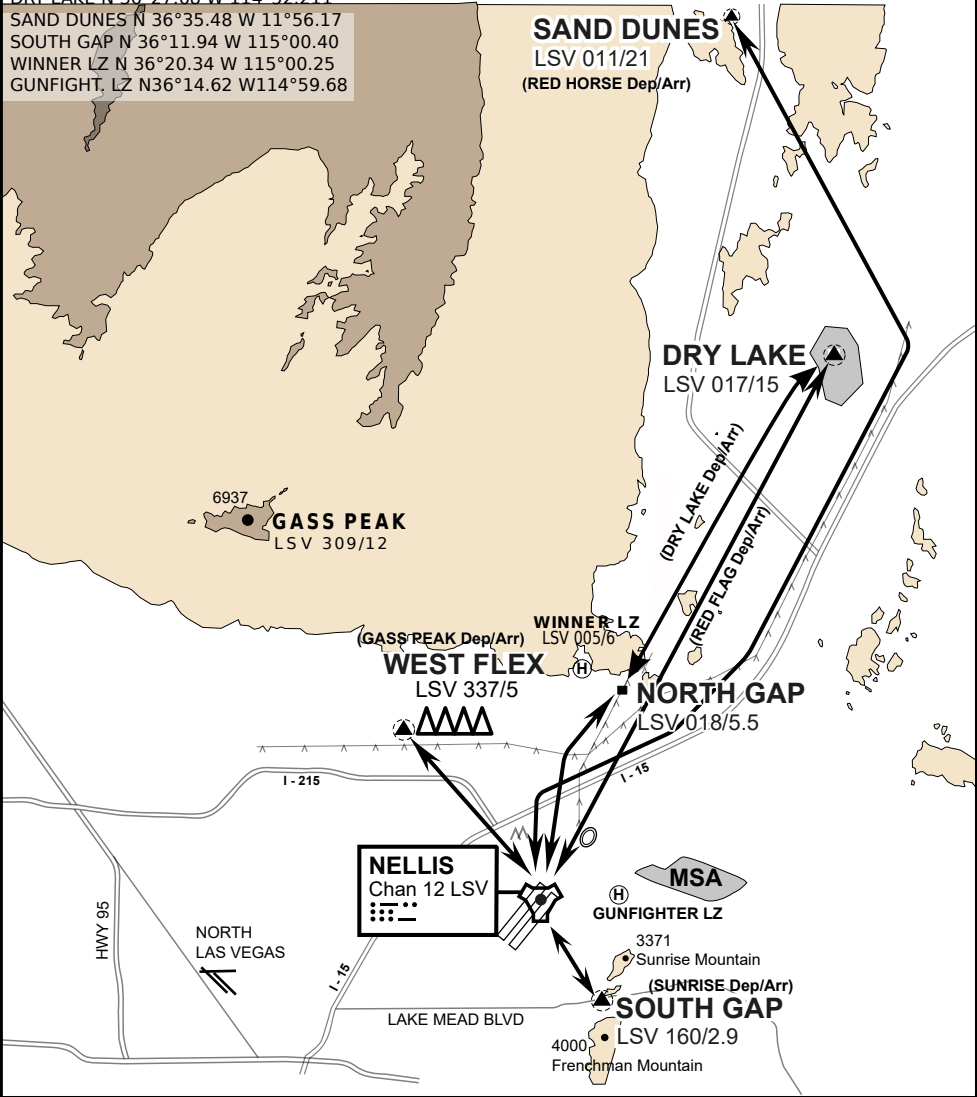
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

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

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270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

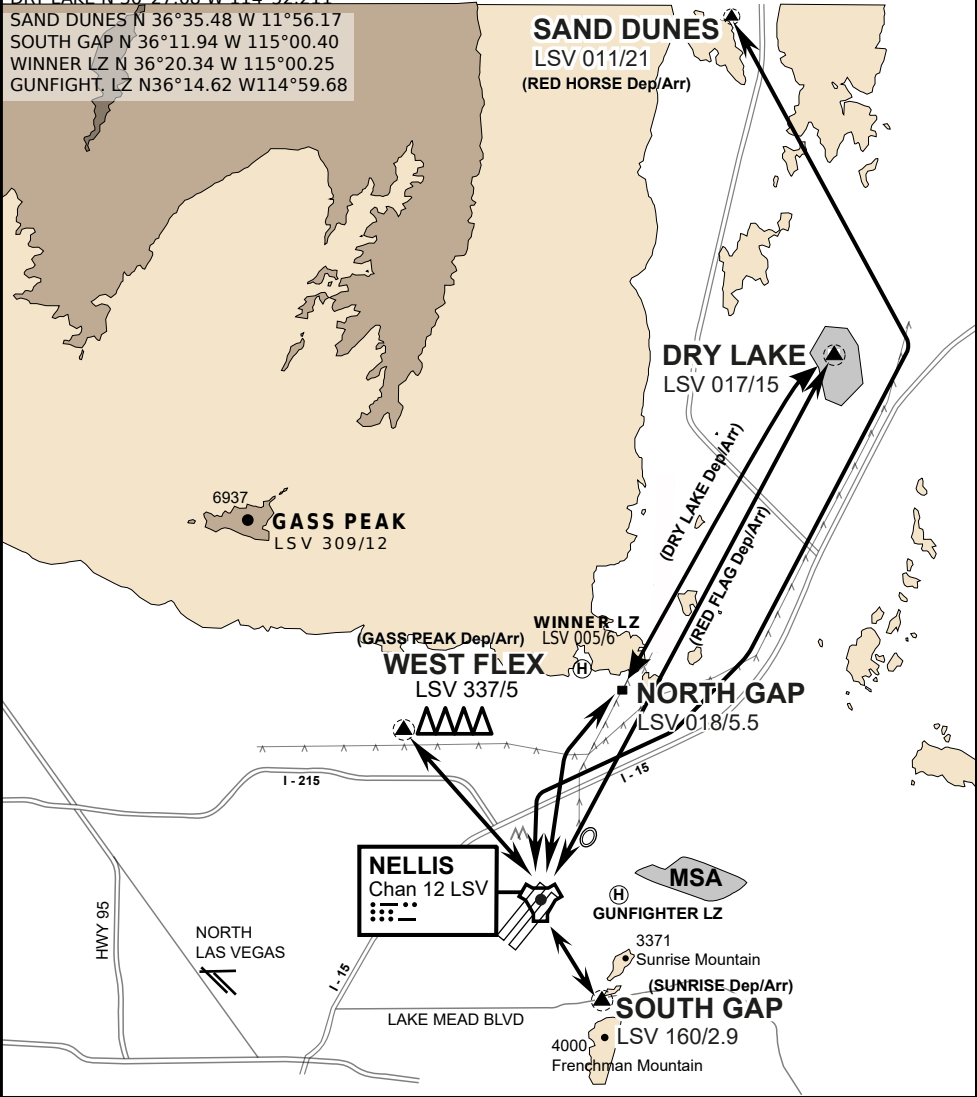
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