

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
2139/2023		Rattler 3		Training		112000SEP23		
Task						Freq		
AO	LATNC					133.5		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Rattler 3-1		Hudson		4631	21Y	1251	

LOADOUT			
A/A			GUN 100% HEDP
A/G	8xAGM114L, 8xAGM114K		CHF 30
POD			FLR 60
TKS			FUEL 50%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	1256				

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

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Raptor 1	Training	4x F-16C	134.0	21/84		156X
AO	R61	Task	Mav + TGP			
Tiger 2	Training	4x F/A-18C	263.45	11/74		155X
AO	Reveille North	Task	Training			
Tiger 5	Training	4x F/A-18C	265.45	11/74		155X
AO	Reveille North	Task	Training			
Tiger 7	Training	4x F/A-18C	265.45	11/74		155X
AO	Reveille North	Task	Training			
Monster 1	Training	4x A-10C	132.15	25/88	21	161X
AO	Range 64	Task	Lasertraining			
T-Rex 2	Training	4x A-10C	132.25	27/90	25	165X
AO	Range 64	Task	Lasertraining			
Edelweiss 6	Training	1x A-10C	134.65	21/84	40	166X
AO		Task	BJT			
Cougar 1	Training	4x F-15E	261.25	21/84		156X
AO		Task	AAR 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	
D	E	B	A	U	C	H	I	N	G	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	CNBT	SEJ	OVG	UD	RX	MAP	LQ	FH	KY	IW
B	FMNA	EPS	CQX	UY	LJ	IHG	WO	DT	VB	RK
C	QTIC	KLE	VJA	RB	ON	YFX	DW	PG	HU	SM
D	JAPR	UQM	WKB	YL	EN	FSV	TO	DC	GI	XH
E	JQMX	FCE	BVD	OT	RH	ILN	AU	YW	KG	SP
F	JWMU	EAK	CPF	RO	SG	LNV	BQ	HT	IY	DX
G	WQNP	CKS	BTf	OU	VH	LRM	JE	GD	AY	IX
H	SRKT	IDJ	YQL	WP	FV	MOU	BE	GH	XN	CA
I	WPUS	QHR	NVL	BX	IK	EFD	TO	CA	YM	GJ
J	IVCY	KSO	WJM	AQ	NX	BTG	EH	RU	PL	FD
K	WQXI	LPO	MDG	EF	VH	NAY	RS	BK	JU	CT
L	MWJL	EHA	XGO	RN	FT	VCK	QP	SI	BU	YD
M	PRKX	UBG	WDL	JH	IC	MQT	SE	YF	OV	AN
N	DYQS	FPH	UCI	GT	WE	LNJ	AM	VX	KB	RO
O	GKSA	WPL	CJI	TE	QM	XNB	FR	DV	HY	UO
P	CRDA	OVF	LYB	WM	NE	UQK	TH	PX	IJ	SG
Q	RWMS	NCP	TKE	JF	LG	AVU	BO	HX	QI	YD
R	TSBI	OKM	XYW	QD	NP	JGL	EC	HR	AU	FV
S	ICVO	GJR	XFT	PW	SB	KLH	NA	DM	UQ	YE
T	NMKX	RST	CYV	IJ	WA	EQF	DL	UG	OB	PH
U	WNDG	CAS	RFL	IV	TQ	KHU	PB	YX	EM	JO
V	SYVO	MFR	CPQ	NA	JW	KHL	TE	DB	UG	XI
W	HNJI	AYO	UDV	TE	FG	PSC	QK	XM	LW	BR
X	KBUS	NPF	EXC	RM	GV	WDI	AY	JL	OH	QT
Y	EPHL	WAV	SNR	TG	UD	JKM	XO	IC	BQ	FY

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 1:35'500	
	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

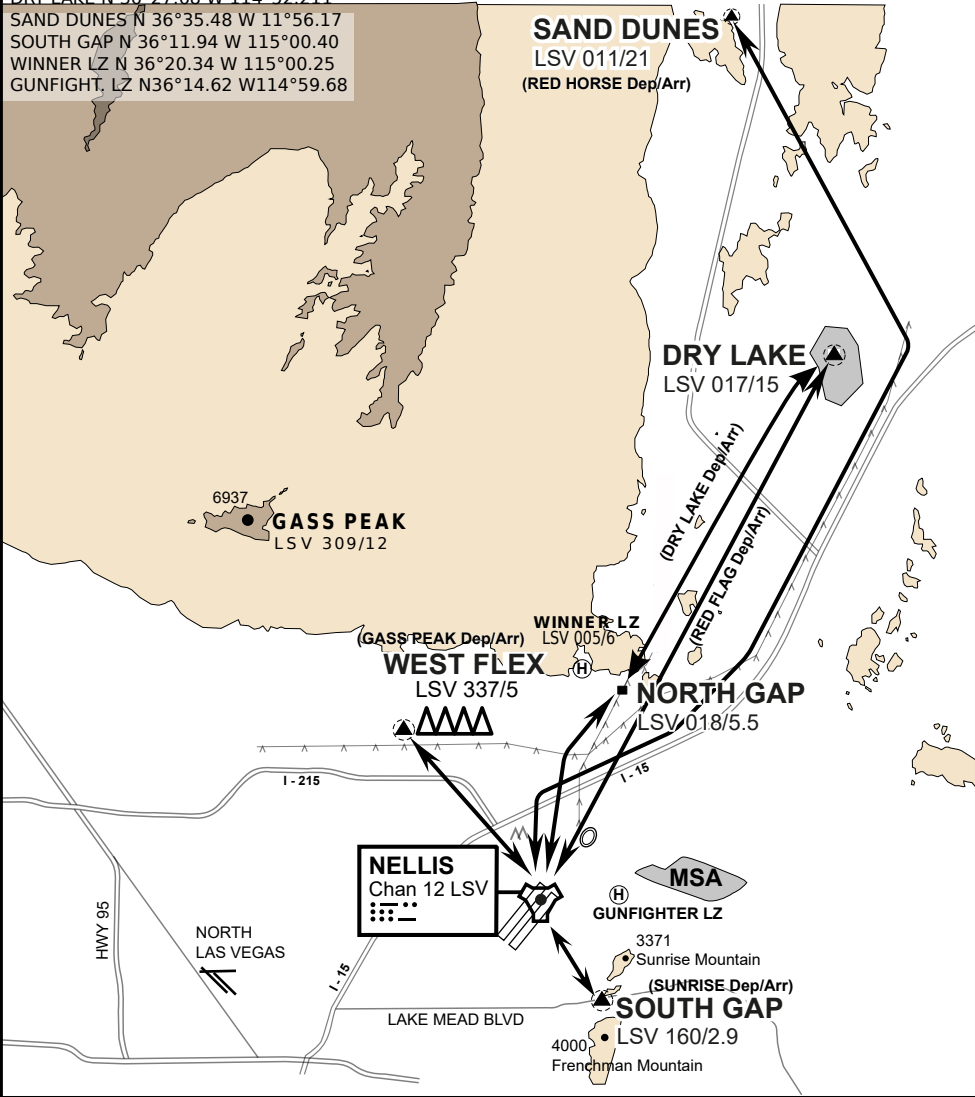
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

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

ATIS
270.100
NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

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