

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1041/2022		Beast 1		Training		142000JUL22		
Task						Freq		
AO	LATNC					261.25		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Beast 1-1		Hazel/Mütze		2111	21Y	1561	

LOADOUT			
A/A			GUN 100% HEDP
A/G	16xAGM114K		CHF 30
POD			FLR 60
TKS			FUEL 76%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	1909				

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)		
2	JOLLY PAD	N36 15.067 W115 01.980		

COMMS	
Radio	Usage
1	133.50
2	327.0

NOTES

TGT MBT N36 14.20 W144 36.88
TGT APC N36 15.27 W114 33.15
TGT Konvoi N36 13.70 W114 34.83

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	GrpId	Laser
Panther 5	Training	4x F/A-18C	261.35	11/74	1	155X
	AO	Range 75-15	Task	A/G 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	
W	O	R	K	P	L	A	C	E	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	WGAR	NLO	TXF	SB	IU	VEK	JD	YC	HP	QM
B	MFVI	WUP	RSB	CG	EH	YAN	KX	TQ	DO	LJ
C	UELP	OWI	KFV	GM	CA	HDX	NJ	YB	QT	RS
D	QTCI	GPF	EJW	NK	UL	YBR	HA	XM	SO	DV
E	KEHQ	NOM	PAX	TR	UC	FWS	JY	VL	DI	GB
F	DHCJ	YUT	GQL	XV	WB	SEA	OP	NM	RI	FK
G	KYTD	HSG	OQI	NL	PC	FVR	BJ	XM	AE	UW
H	ONMQ	UKV	JRL	FG	YD	CAB	TH	WX	PE	IS
I	TVFY	UGR	OCA	IJ	XM	SHD	LP	KE	NW	BQ
J	JXEV	KST	ABM	PD	YF	RGW	LC	OH	UI	NQ
K	KFTW	IHV	AGM	QC	BP	ONL	DS	YR	EX	UJ
L	DXHT	SYW	POM	KE	QB	LUG	IF	RA	VC	JN
M	OREL	QAK	BVT	CX	IF	SPD	JU	HY	WG	NM
N	YHXI	AOG	QKM	VC	BE	FDS	TU	JP	WL	NR
O	EFJT	OXU	SDW	NI	KQ	HMV	RC	BG	AY	PL
P	EFDR	VTJ	NLG	MI	SU	AOY	HK	QX	CP	WB
Q	RXJC	ILN	MHG	YT	OQ	WBP	AS	VE	DK	UF
R	AYXU	FER	HLB	DS	IG	VCT	NM	PJ	WK	QO
S	BQYG	WAX	VOK	EF	US	HND	IT	ML	RP	CJ
T	REBU	VIO	PXG	CF	HN	ALQ	TM	SY	JW	DK
U	WHXN	MSL	BGU	KE	FD	RVA	YO	IC	JQ	TP
V	AWNR	BGK	UTP	YL	ED	CHI	MJ	OV	SF	QX
W	SQMB	OPU	GDA	JI	RC	NTF	WE	XH	VK	LY
X	RXHU	MDI	FYL	GW	BO	TCS	AQ	PJ	VE	KN
Y	NPUH	DTS	GCQ	MY	RW	KVB	IF	JX	OL	AE

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

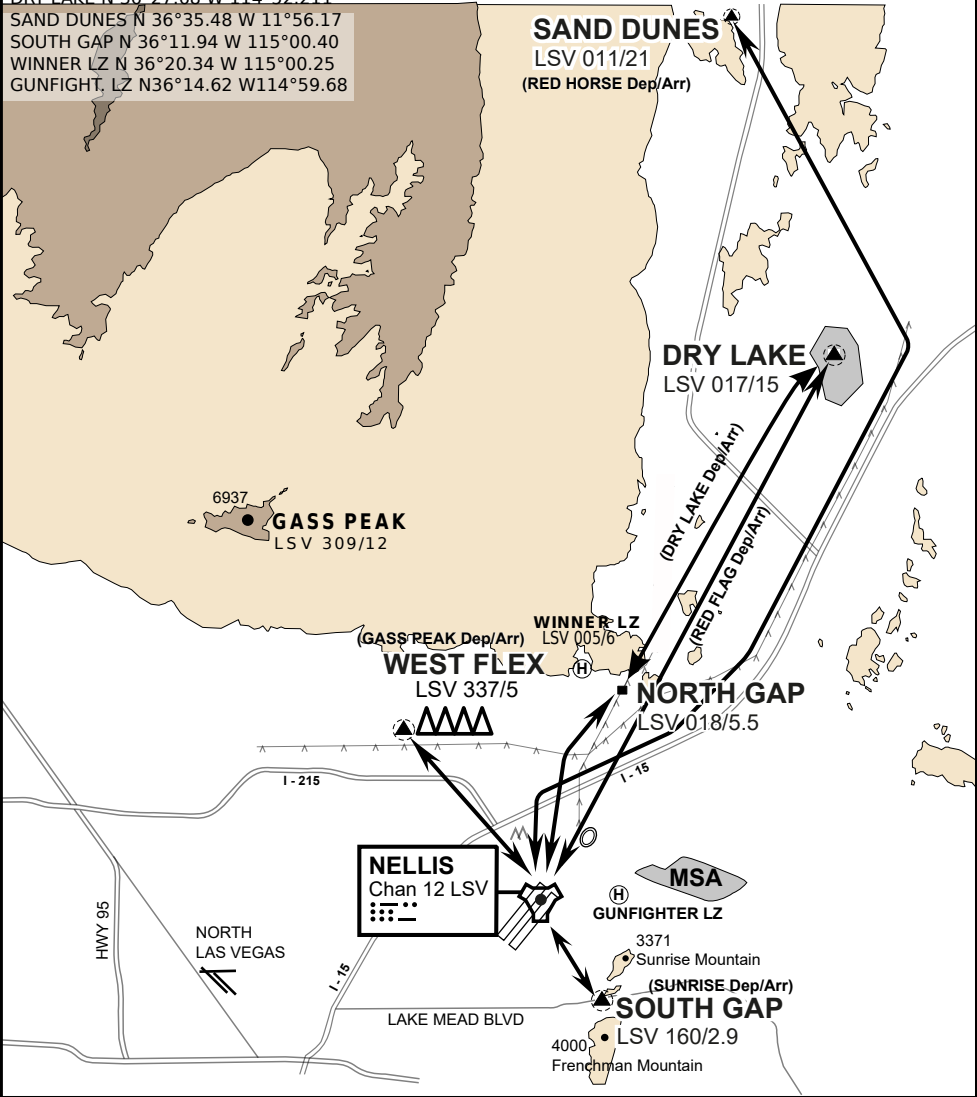
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

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

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