

**MISSION DATA CARD**

OPORD		Callsign		Mission		Date/Time		
2897/2024		Rattler 5		Training		152000MAY24		
Task	IFR Rumble					Freq		
AO	Nellis					133.5		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Rattler 5-1		Warblade		4651	1Y	1251	
-2	Rattler 5-2		Mütze		4652	64Y	1252	

**LOADOUT**

A/A						GUN	50% HEDP
A/G	2xM229 - HE MPP, 8xAGM114K					CHF	30
POD						FLR	60
TKS						FUEL	75%

**TOLD**

	Takeoff	Target	Joker	Bingo	Land
FUEL	1884				

**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	FLEX	LSV 337/5 (N36 18.62 W115 02.36)		
2	JOLLY PAD	N36 15.07 W115 01.98		
3	SOUTH GAP	LSV 160/2.9 (N36 11.94 W115 00.40)		

**COMMS**

Radio	Usage
1	133.5
2	289.9 Clrc Del. / 275.9 Gnd / 327.1 TWR / 385.4 Dep / 343.7 Center / 273.65 App.
3	35.35

## NOTES

Circ Del - 289.900

Ground - 275.900

Tower - 327.100

Departure - 385.400

CENTER - 343.700

Approach - 273.650

## OTHER FLIGHTS

Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Panther 7	Training	1x F/A-18C	261.35	1/64		157X
AO		Task	66 - IFR			
Tiger 1	Training	1x F/A-18C	261.15	1/64	1	151X
AO		Task	66 - IFR			
Nazgul 6	Training	4x F-15E	262.45	1/64	40	166X
AO	North of Nellis AFB	Task	66 - IFR Rumble			
Nazgul 7	Training	4x F-15E	262.45	1/64		156X
AO		Task	vJaboG66-IFR Rumble			
Zapper* 1	Training	1x A-10C	264.05	1/64		170X
AO	Nellis	Task	IFR Rumble			
Raptor 1	Training	4x F-16C	134.0	1/64	40	166X
AO	North of Nellis AFB	Task	66 - IFR Rumble			

**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
I	M	P	R	O	V	A	B	L	E

**KTC 1400 C**

	0	1	2	3	4	5	6	7	8	9
A	SQJL	DOI	PRY	XH	NW	KCV	EF	BA	GT	MU
B	GUQJ	WFM	VKH	XA	PB	ERL	CO	NI	YD	TS
C	FOUQ	JCV	XGY	AK	HP	BDM	LR	EI	SW	TN
D	HEGU	JTX	YDF	WM	KN	QSA	LP	VO	CB	RI
E	SVQP	KEF	NDO	HX	CU	GMW	TI	BY	JA	LR
F	NPOM	RGK	CEB	YF	HW	IJL	QT	VS	XA	DU
G	NEIL	RDY	OUP	BV	KH	GTM	WQ	JC	AS	FX
H	EAJM	IPG	HVO	RC	SY	LKT	UN	BQ	XF	DW
I	RODP	HMI	VTX	JW	EA	FUK	SQ	NG	CL	BY
J	XENV	TUI	SLK	HJ	YW	QCA	GB	MP	DO	FR
K	AYIR	OCM	EGV	HL	PT	DNK	SF	XB	WJ	QU
L	RVJH	IAL	FNG	BO	DQ	TYE	WC	SU	KP	XM
M	VPWD	HAF	CXO	JY	BG	ISQ	KN	ER	LM	UT
N	SATF	RIV	KOM	XQ	GJ	HNP	UE	LW	BC	DY
O	EUNL	CMX	OWR	VQ	BD	PAK	TG	IH	JF	YS
P	UOJY	KMD	AQI	CB	LR	EHT	FV	SN	XG	WP
Q	LFHQ	KVY	PMC	AW	SR	BDX	TJ	GO	EU	NI
R	FBDM	JIL	NEY	UO	RV	WAX	GK	PS	TH	CQ
S	SOGK	IER	UNM	JP	VQ	WFA	YL	CX	TH	DB
T	CKYX	UJO	MTA	SV	EB	QPF	IG	WD	HN	LR
U	JLKA	FGU	BXN	PM	EI	TVD	SO	QC	HY	RW
V	NVFT	OHW	SAY	QU	KG	IRB	JX	CP	LM	ED
W	BTCQ	YLM	WPJ	SO	KG	RAV	XH	EN	DI	FU
X	FXBP	CTI	KRD	LQ	SG	UEO	MV	YJ	WA	HN
Y	VLPJ	MDY	BHF	XG	QA	IST	RK	EU	CO	WN

**NAVAIDS**

<b>Id</b>	<b>Name</b>	<b>Channel</b>	<b>Position</b>	<b>Elevation</b>
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



RWY 3L-21R  
 PCN 46 R/C/W/T  
 RWY 3R-21L  
 PCN 51 R/C/W/T  
 2017

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 115° 01.058° W	1857 [ft] 566 [m]	0 300 600 900 1200 1500 [m] 0 1000 2000 3000 4000 5000 [ft]
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°			
	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



# HELICOPTER ARR/DEP VAD-CHART | VALID 2014

**NELLIS AFB (KLSV)**  
LAS VEGAS, NEVADA

ATIS  
270.100  
NELLIS GROUND  
275.800  
NELLIS TOWER  
327.000  
BLACKJACK  
377.800

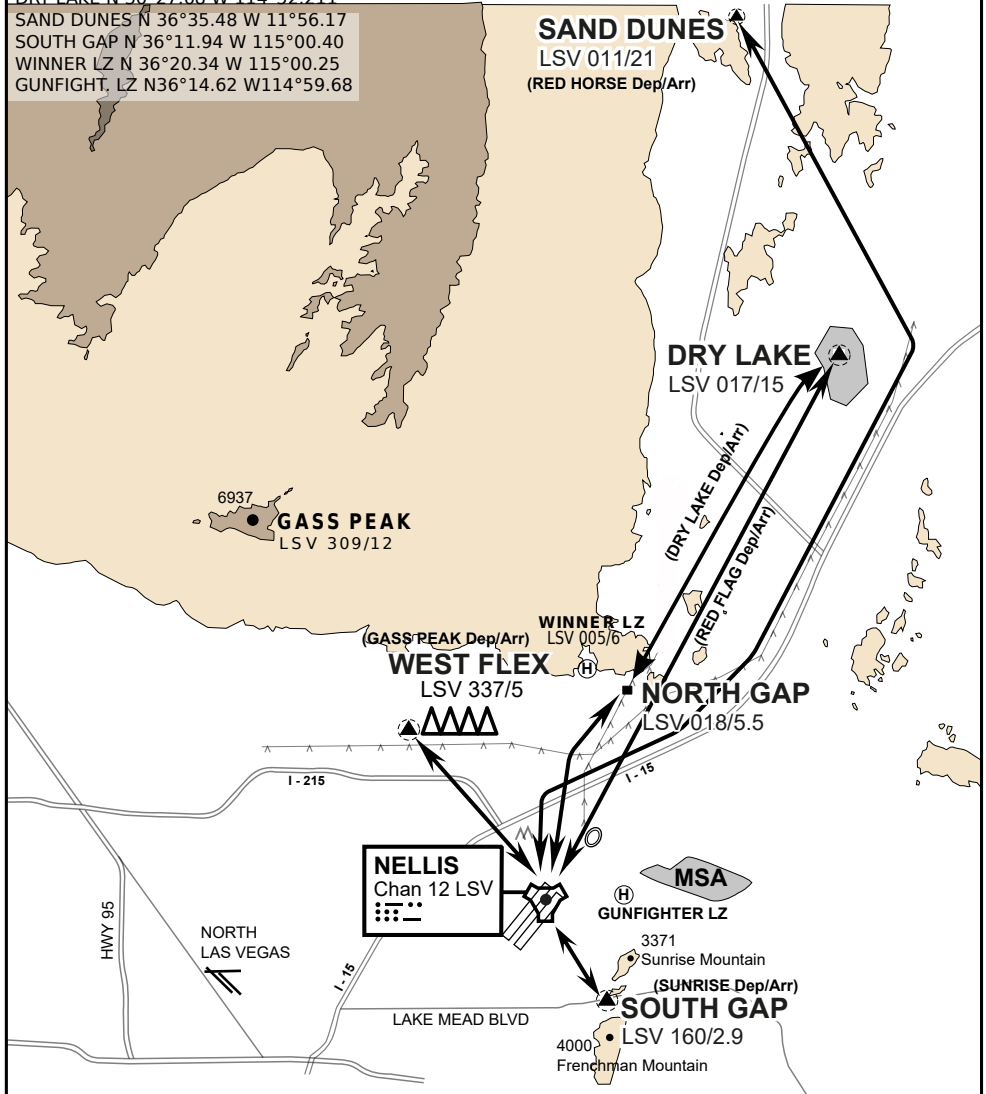
CAUTION: If unable to comply with restrictions advise ATC prior to departure.

## 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



vJABeG32NTRR NAV CHART

# HELICOPTER ARRIVAL AND DEPARTURES ROUTES

v.110 22APR20

# HELICOPTER ARR/DEP VAD-CHART | VALID 2014

**NELLIS AFB (KLSV)**  
LAS VEGAS, NEVADA

ATIS  
270.100  
NELLIS GROUND  
275.800  
NELLIS TOWER  
327.000  
BLACKJACK  
377.800

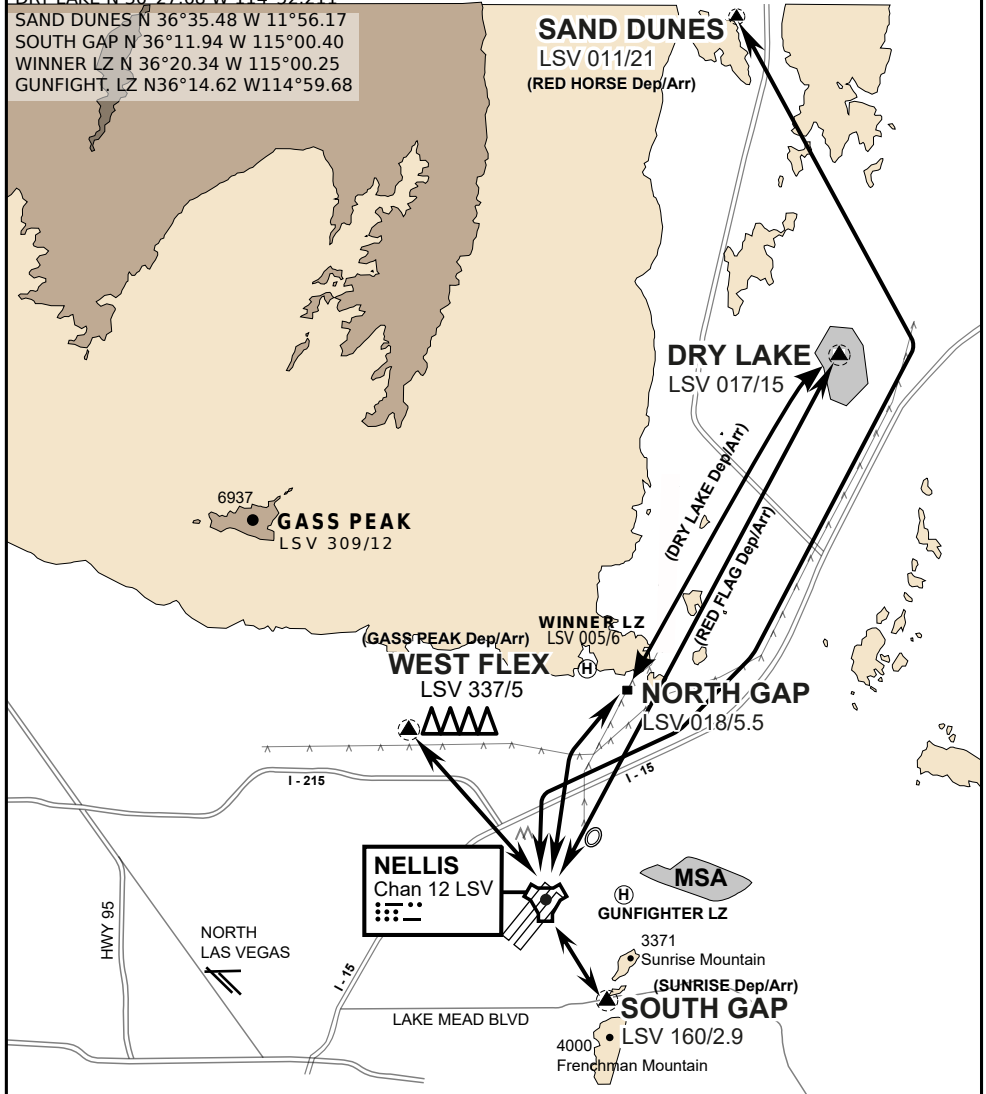
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