

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1018/2022		Rattler 2		Training		232000JUN22		
Task						Freq		
AO	WinnerLZ, LATNC					133.25		
Departure				Recovery				
HELICOPTER DEP				HELICOPTER ARR				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Rattler 2-1		Mütze		4621	21Y	1251	
-2	Rattler 2-2		Butcher		4622	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	WEST FLEX	LSV 307/6.5 (N36 18.640 W115 08)		
2	Winner LZ	LSV 356/6 (N36 20.330 W115 00.250)		
3	gunfighterLZ	N36 14.620 W114 59.680		
4	Student Gap	LSV 349/82 (N37 37 W115)		

COMMS	
Radio	Usage
1	133.25
2	327.0

NOTES

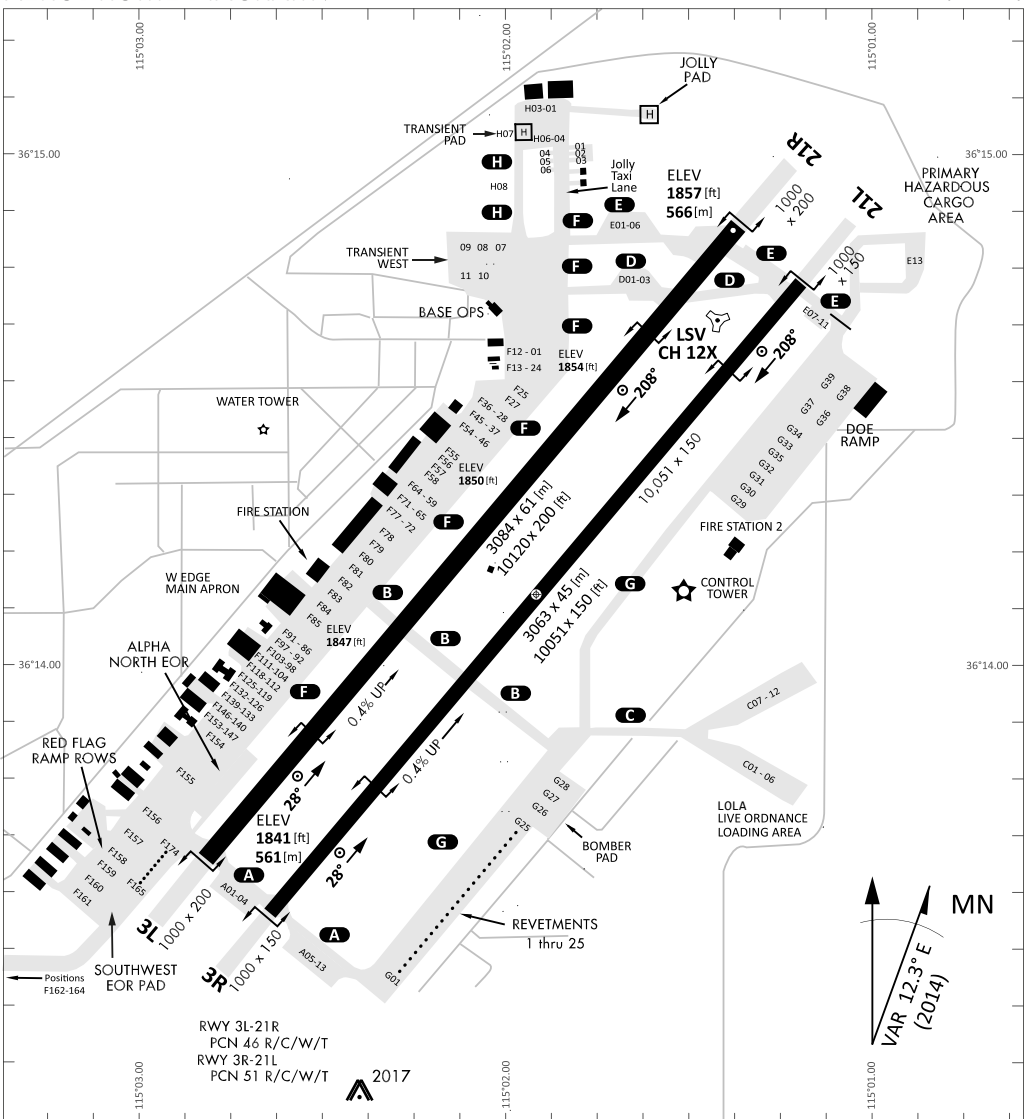
Formations : free cruise / trail / combat cruise
NOE

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Monster 1	Training	2x A-10C	132.15	25/88	21	161X
	AO	R65	Task	CBU WCMD		
T-Rex 2	Training	2x A-10C	132.25	27/90	25	165X
	AO	R64	Task	CBU WCMD		
Axe 3	Training	2x A-10C	132.35	27/90	23	158X
	AO	R62	Task	CBU WCMD		

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	
H	Y	D	R	A	U	L	I	C	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	WSAR	QHT	VCD	UJ	EL	NFB	OM	IX	YK	PG
B	CENV	OHI	YAT	WS	KP	XLM	RQ	JD	GB	UF
C	CTHK	OSM	LIP	DV	AX	WNG	BR	EJ	FQ	UY
D	DMQH	XAG	SVB	CI	WY	JRN	TO	EP	UL	KF
E	OSCM	KVI	YGJ	LH	FA	RTW	ND	BX	QU	PE
F	YPTB	USN	JEG	CQ	HI	XFW	LK	DR	AO	MV
G	DRPO	LJU	QWC	GY	HN	TSV	MA	EK	XB	FI
H	GSHB	RTV	FDC	PU	NE	AJY	OK	XW	IM	QL
I	LHYC	FUG	MSP	RD	AJ	ONV	QB	TX	WE	KI
J	BJEI	NCM	HPS	OA	KV	FRW	UY	DX	TG	QL
K	JDCH	IYL	OSP	BE	VR	GWF	AN	XK	UT	MQ
L	SQKU	HXO	AEJ	YG	CN	RIV	DM	FB	WT	LP
M	EUJT	RDO	LPB	YS	HV	CFQ	WK	AN	MX	IG
N	HWDV	FBN	KLY	OI	PA	TCR	XM	UJ	QS	GE
O	WFJU	VEK	DTO	GL	IP	RBC	XA	QM	YH	SN
P	YQGK	IBS	CHL	AD	MF	WTN	UJ	EP	VR	XO
Q	RDVT	OKS	LHJ	AQ	CX	FUI	PG	EN	BW	MY
R	LMER	vws	KQI	GF	AX	TCN	HY	UO	JD	BP
S	HRWV	APE	SNI	FU	KO	XYQ	TG	MD	JL	BC
T	DBOA	LFS	VWJ	HG	CR	UIK	EX	YT	PQ	MN
U	QPYS	DOU	CTL	BF	VN	JRM	IH	EX	CG	WA
V	AMPI	DSX	KOC	GV	TY	BLJ	NH	RE	UW	FQ
W	THXM	BUS	RIN	YC	VQ	OPA	EJ	DL	KG	WF
X	UXJC	LAW	VBR	QG	TI	KPM	OS	HY	DE	NF
Y	HPSF	ADN	GVB	CX	RQ	MJY	EK	LT	WI	OU

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	RWY	CAT	MINIMA	ARP	ELEV	
	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

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NELLIS GROUND
275.800
NELLIS TOWER
327.000
BLACKJACK
377.800

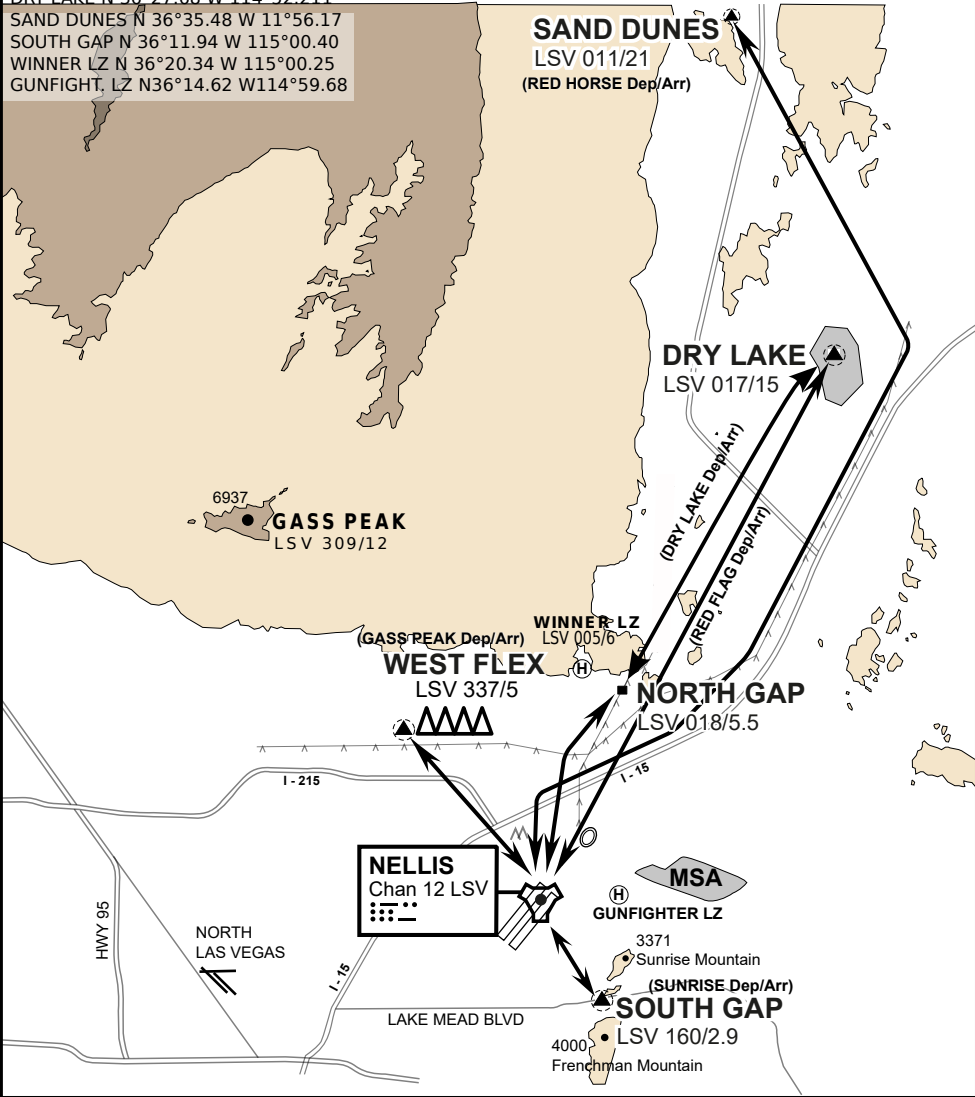
CAUTION: If unable to comply
with restrictions advise ATC
prior to departure.

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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NELLIS GROUND
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NELLIS TOWER
327.000
BLACKJACK
377.800

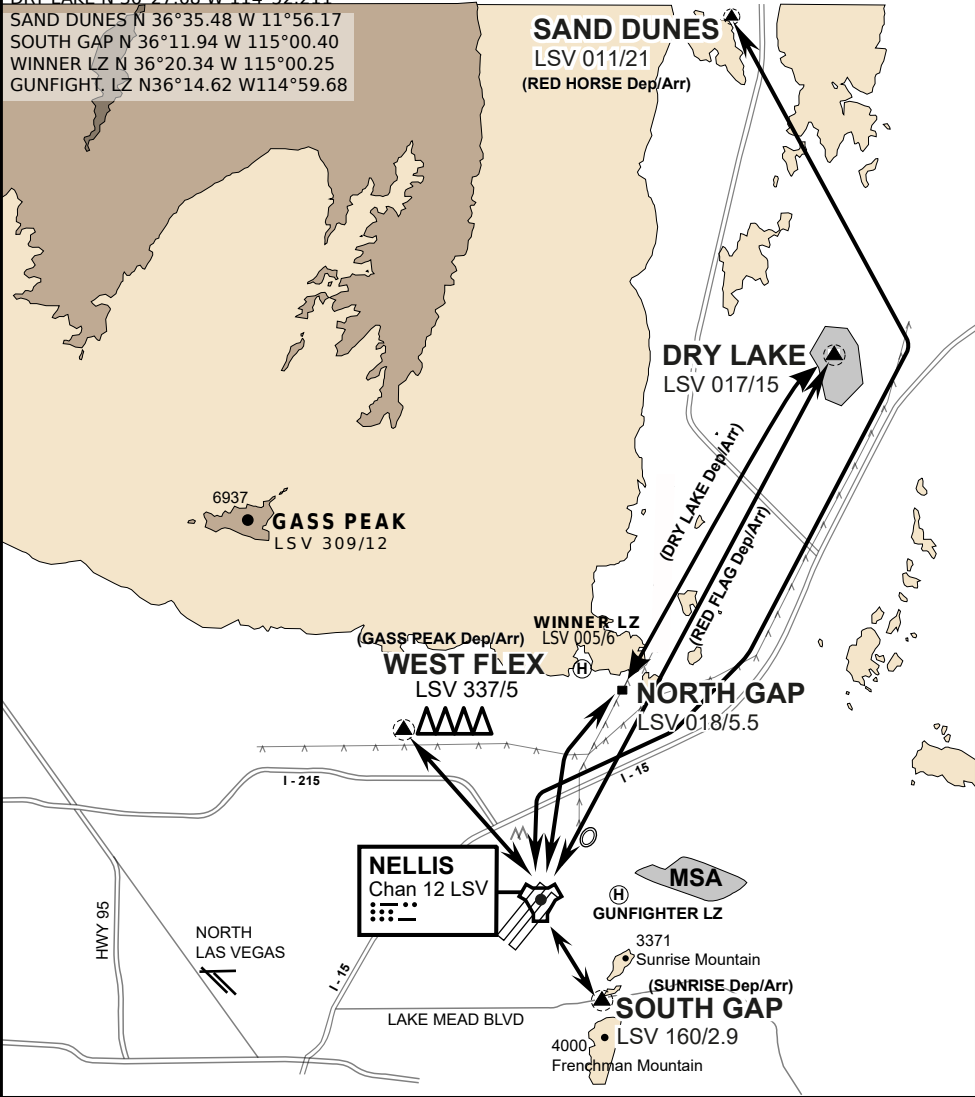
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