

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1032/2022		Edelweiss 3		Training		272000JUN22		
Task							Freq	
AO							134.5	
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 3-1		Nerkub		1731	21Y	1731	
-2	Edelweiss 3-2		Taxman		1732	84Y	1732	
-3	Edelweiss 3-3		Pepsi		1733	84X	1733	

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

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	10803				

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	LSV	N36 14.680 W115 01.500	13000	
2	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	13000	
3	JAYSN	N36 34.425 W116 02.444	20000	
4	FLUSH	LSV 287/73 (N36 50.800 W116 20.270)	20000	
5	GARTH	LSV 302/90 (N37 17.960 W116 21.260)	20000	
6	BELTED PK	N37 34 W116 04.500	20000	
7	Student Gap	LSV 349/82 (N37 37 W115)	20000	
8	TROUTT	LSV 323/63 (N37 17 W115 07.050)	20000	
9	MINTT	LSV 339/28 LAS 351/38 (N36 42.740 W115 06.290)	20000	
10	STRYK	LSV 282/26 (N36 25.620 W115 30.700)	13000	
11	LSV	N36 14.680 W115 01.500	0	

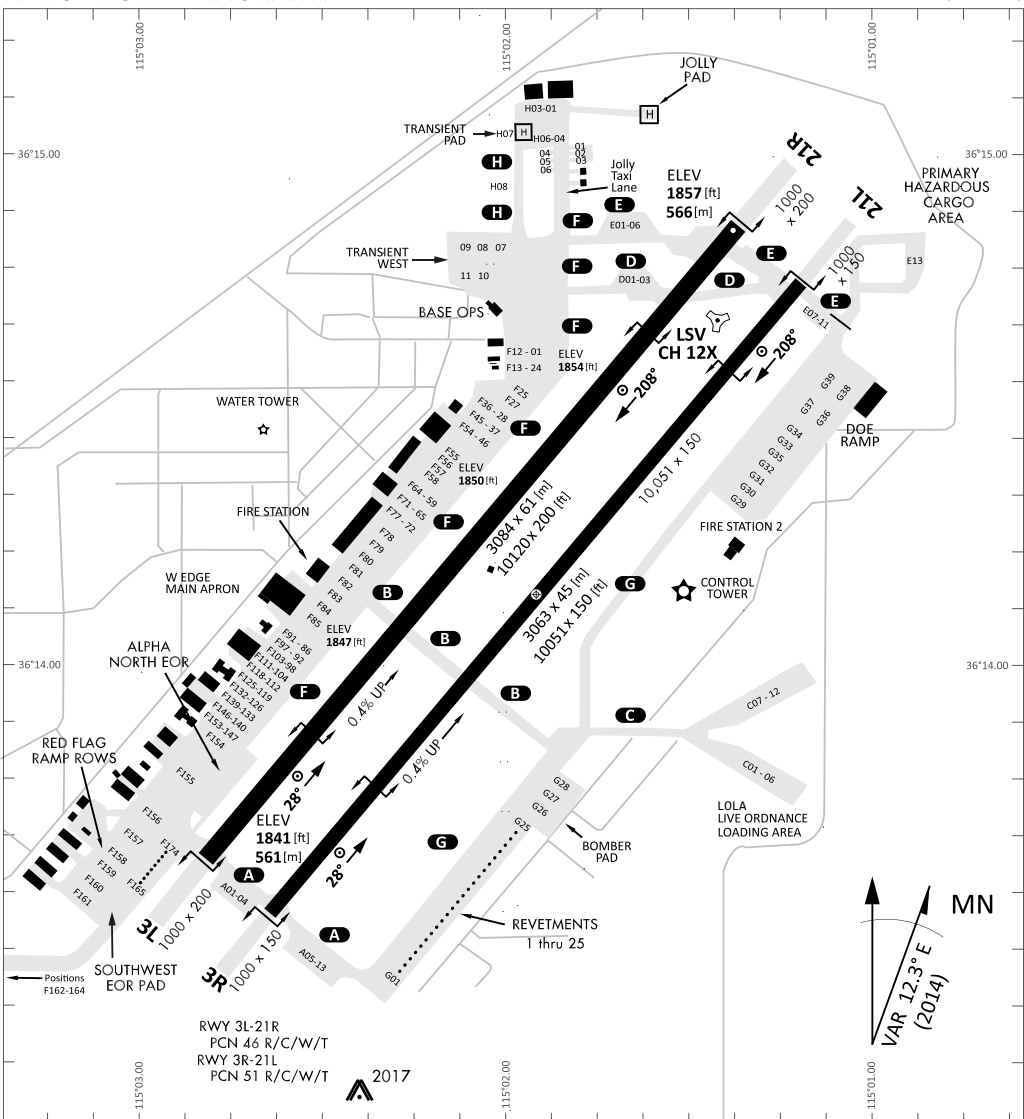
COMMS	
Radio	Usage
1	11,3,4,16,11,4,3
2	134.500

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Edelweiss 1	Training	2x AH-64D	133.25	21/84		171X
AO	Nellis, Winner LZ	Task	BFT Prep			
Rattler 3	Training	2x AH-64D	133.5	21/84		125X
AO	LATNC	Task				
Rattler 5	Training	2x AH-64D	133.75	21/84		125X
AO	LATNC	Task				
Edelweiss 7	Training	4x F/A-18C	134.75	21/84	41	167X
AO	Rachel	Task	Fox 1 Evasion			
Vanguard 1	Training	1x AH-64D	134.0	21/84		156X
AO		Task				
Edelweiss 4	Training	4x F-16C	134.0	41/104		158X
AO	NTTR FamFlight	Task				
Panther 5	Training	2x F/A-18C	261.35	31/94		157X
AO		Task	Training AAR			
Monster 1	Training	2x A-10C	132.15	25/88	21	161X
AO	R63	Task	CBU WCMD			
T-Rex 2	Training	2x A-10C	132.25	27/90	25	165X
AO	R64	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	
F	O	R	G	I	V	A	B	L	E	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	XLVC	KIU	SYW	HQ	FN	TMR	EP	JB	DO	GA
B	HEBN	MRF	VSW	LA	OI	CYQ	TK	XU	PD	JG
C	CXTL	GRJ	AHP	VM	KO	YDF	IB	WS	EN	QU
D	UPNQ	OJD	FBX	EI	CM	THY	AG	SV	LW	KR
E	VEMW	JOU	YQL	TF	CI	RKH	DS	XP	AN	BG
F	UOSF	BAP	EMR	YJ	VT	QGN	LH	WK	DI	XC
G	TMLG	DXK	OVS	NE	CB	RYW	JI	QA	FH	PU
H	XDCO	TFE	IJB	PS	LQ	UYA	NH	VR	WG	KM
I	YRKG	AEN	POD	QL	IT	XSF	BJ	CM	VU	WH
J	PFLN	ESJ	OGA	TR	YV	WHD	UQ	XM	IK	CB
K	USFI	TYD	NPE	WG	LK	JBR	CO	VA	MQ	XH
L	XBSO	VJM	ALG	FT	PN	CQU	KY	RW	ID	EH
M	MVAJ	EFU	KGQ	IW	LS	ODT	BX	YP	HN	RC
N	OSAB	KEC	LPQ	UW	MH	DNF	RT	GX	YV	IJ
O	LOEU	MJR	TBX	QA	GH	CNI	SD	WV	KP	FY
P	RJVD	KNF	XUL	EQ	GS	OYP	WA	MI	TB	HC
Q	EKOI	NGJ	HWF	SU	TM	PQA	XB	LC	YR	VD
R	DWSR	TLJ	KIV	QU	BA	EMN	GY	PF	XC	HO
S	PHTU	BMQ	GYV	EN	KX	DJS	IW	OC	AF	LR
T	LUFK	CYT	WSV	DP	BI	ERH	JO	MQ	NX	AG
U	KCOU	FPL	GRX	IY	QT	JEM	AV	DB	HS	WN
V	LDVO	EAC	NXS	JW	PT	KQH	FR	GM	IY	UB
W	BMIT	UOJ	VAE	RD	QL	PKS	GC	XH	YN	WF
X	EIVK	QYD	OUN	RL	PH	BMS	WG	JA	FT	XC
Y	SOJV	XPT	LWB	QY	IF	KNE	MR	CH	GU	AD

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



	RWY	CAT	MINIMA	ARP 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500					
PAR	21L 3R	A B D E A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3° 2057 - 0.8 200 (200-0.8/1.6) GS 3°			0 0	300 1000	600 2000	900 3000	1200 4000	1500 [m] 5000 [ft]
SRA	21R 3L	A C D E A C D E	2257 - 1.2 350 (350-1.2/1.6) 2257 - 1.2 350 (350-1.2/1.6)								

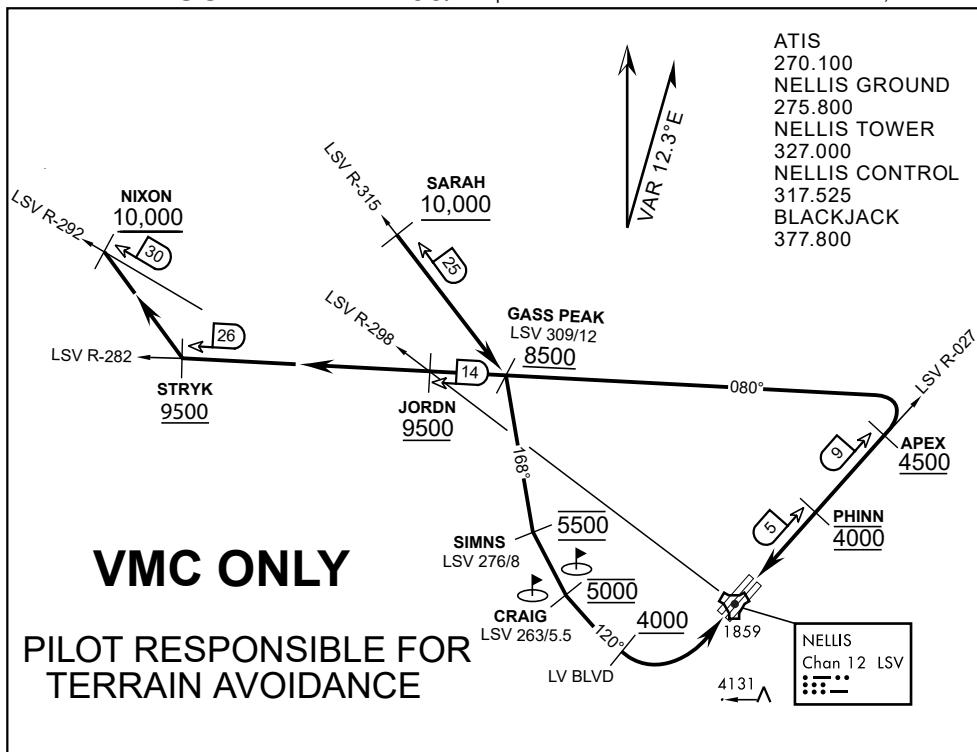
RWY	TORA		TODA		ASDA		LDA		PSN THR		ALS
21L	10051 [ft]	3063 [m]	11051 [ft]	3368 [m]	11051 [ft]	3368 [m]	10051 [ft]	3063 [m]	36°14.043'N	115°01.018'W	
3R	10120 [ft]	3084 [m]	11120 [ft]	3398 [m]	11120 [ft]	3398 [m]	10120 [ft]	3084 [m]	36°13.029'N	115°02.038'W	

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

VAR 12.3°E

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE

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APPROACH ROUTE DESCRIPTION

APPROACH RWY 3L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Proceed direct SIMNS and cross at 5,500' MSL. Cross Las Vegas Blvd at or above 4,000' MSL then to 3,500' MSL for Initial. Remain within 4 DME if LSV on turn to final.

VFR STRAIGHT-IN RWY 3L/R

Depart CRAIG & descend to be at 3,000' MSL by Las Vegas Blvd. Do not descend below 3,000' MSL until within 5 DME of LSV or 4 NM of the runway on turn to final.

APPROACH RWY 21L/R

Cross STRYK at or above 9,500' MSL, proceed direct GASS PEAK. Cross JORDN at or above 9,500' MSL, cross GASS PEAK at or above 8,500' MSL. Cross APEX at or above 4,500' MSL then direct 5NM initial. Descend to cross PHINN at 4,000' MSL, Inside 5 NM descend to 3,500' MSL.

VFR STRAIGHT-IN RWY 21L/R

Cross APEX at 4,000' MSL. Descend to be at 3,000' MSL at PHINN. Descend to 3,000' MSL at LSV 027/5.

RANGE 63B EXIT

SOUTH: Via NIXON at or above 10,000' MSL, then direct STRYK.

EAST: Via SARAH at or above 10,000' MSL, then direct GASS PEAK.