

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
293/2021		Edelweiss 6		Training		182030OCT21		
Task	Basic Jet Training					Freq		
AO	LATN WEST					134.65		
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1		Marsy		1761	21Y	1661	40/01
-2	Edelweiss 6-2		Rapture		1762	84Y	1662	40/02

LOADOUT			
A/A			GUN 100% CM
A/G			CHF 0
POD			FLR 480
TKS			FUEL 100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	11087				

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	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)		
2	STRYK	LSV 282/26 (N36 25.620 W115 30.700)		

COMMS	
Radio	Usage
1	134.65
2	11-3-4-16-11-4-3
3	34.65

NOTES

Wir üben An- und Abflug sowie Platzrunden

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Panther 6	Training	4x F/A-18C	261.35	31/94		157X
	AO	Range 65(C)	Task	LAHD - Bombing		
Edelweiss 7	Training	3x F/A-18C	134.75	21/84	41	167X
	AO	North War, Single Ship Departure	Task	NCR - Session 8 - Tactical Formation		
Tiger 2	Training	4x F/A-18C	261.17 5	12/75		155X
	AO	Groom + T62	Task	HARM delivery refreshments		
Monster 1	Training	2x A-10C	132.15	25/88	21	161X
	AO	R63 B	Task	LCR UGB - Advanced Unguided Bombs		
T-Rex 2	Training	2x A-10C	132.25	25/88	22	162X
	AO	R63 B	Task	LCR UGB - Advanced Unguided Bombs		
Tiger 1	Training	3x F/A-18C	261.15	11/74	1	155X
	AO	Range 75-15	Task	A/G MAV Range 75-15 Convoy		
Edelweiss 3	Training	4x F-14B	264.35	21/84	1	173X
	AO	NTTR, Lee	Task	TAC Formation Training		
Lion	Training	2x F-16C	134.0	41/104		158X
	AO		Task	Sensor Training - TGP + LGB & Mav		
Edelweiss 6	Training	2x A-10C	134.65	21/84	40	166X
	AO		Task			

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	
C	U	L	M	I	N	A	T	E	D	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	FOXV	GLN	RCY	QI	KW	UMS	JD	HE	BA	TP
B	GWUD	YFI	JTQ	BA	HP	OEM	SV	XK	RC	LN
C	JFMR	AVD	CNU	TL	YG	EIS	KW	PB	OX	QH
D	OXWY	QMJ	EGC	UD	KR	VIT	NS	PA	FB	LH
E	JUYQ	KDI	BFV	SC	PR	HTX	ON	LA	EG	WM
F	ODNQ	YEU	VTI	KL	WB	SFH	XP	AG	RC	JM
G	BCSA	HKG	IPL	MW	DQ	FYJ	RN	TE	XV	UO
H	RSYK	FAP	NUQ	GO	HV	JIW	CD	BT	ML	XE
I	AGIC	NRF	YQP	BS	JL	MED	XO	VU	HK	WT
J	OURY	GFL	AWV	MB	QC	NEK	DI	PH	ST	XJ
K	WJRU	XAT	OMN	LH	VD	IGS	KQ	YE	PC	BF
L	FGPY	KME	NVC	SA	UR	IWX	QO	BT	LJ	DH
M	VAEQ	WRC	FPN	IH	YL	SKU	GD	TO	MJ	BX
N	LWFB	JXH	QET	PN	KI	SMU	VY	GA	RD	OC
O	EFNI	RLD	ASV	BO	QM	HJT	GK	UC	PY	WX
P	LHUF	GBS	CJY	PE	RQ	AWV	XK	DM	NI	OT
Q	DJGS	IQK	YHO	EV	PN	UFX	AB	WL	MC	TR
R	CHYE	DBU	WQA	NF	JP	ORG	TM	VI	SX	LK
S	WYLT	GKP	MJA	VE	NH	SUF	DR	BQ	XC	OI
T	TKIS	QAY	NRU	XJ	WG	BDO	FC	PL	VE	HM
U	DTWS	IVR	KFN	OU	CX	EHL	BQ	GA	PM	YJ
V	RSHC	JMT	PKE	YB	VN	GLX	FW	DQ	OA	UI
W	FWVN	AEO	KYI	QS	GX	LTM	BH	JU	CD	PR
X	QMOC	JPT	YVN	RH	AL	SGK	WE	XI	UD	FB
Y	RCAD	WHJ	FTY	EU	XI	NKL	SV	QP	OM	GB

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

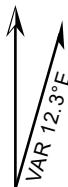
ATIS
 270.100
 NELLIS GROUND
 275.800
 NELLIS TOWER
 327.000
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

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

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE

① 4 NM from RWY 3L/R



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 3L/R:

- Remain below 3,000' MSL until north of Race Track and turned westbound.
- Turn left within 4NM of Nellis direct FLEX. Fly north of FLEX and turn left heading 270°.
- Intercept LSV 15 DME ARC at or below 5,000' MSL.
- ARC south, intercept LSV R-269 outbound. Maintain VFR.

TAKEOFF RWY 21L/21R:

- Follow Noise Abatement Procedures.
- Fly runway heading until past Golf Course, turn right heading 300°.
- Cross LSV R-255 between 5,000' and 6,000' , intercept and proceed outbound on the LSV R-269. Recommend climb to 8,500' MSL or appropriate VFR altitude for overflight of North Las Vegas Training Area. Fly routing for appr. mission/transition.

TRANSITIONS:

R-4806: Turn right at the LSV 269/20 direct to assigned ranges.

BEATTY: Turn right at FYTTR direct BTY via the BTY R-105

R-2508: Turn right at the FYTTR, intercept the BTY 105/30, direct TUCKY, then direct R-2508

FYTTR DEPARTURE AND TRANSITIONS (FYTTR LOW)



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.