

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
313/2021		Edelweiss 6		Training		182200OCT21		
Task						Freq		
AO						134.65		
Departure				Recovery				
A10 TAC NORTH				ACTON				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Edelweiss 6-1		Crusader		1761	21Y	1661	40/01
-2	Edelweiss 6-2		Thunder		1762	84Y	1662	40/02

LOADOUT			
A/A	A9M	GUN	50% CM
A/G	7M156	CHF	240
POD	A184, TGP	FLR	240
TKS		FUEL	50%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	5543				

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	APEX	LSV 027/09 (N36 21.580 W114 54.340)	4500	
2	Dry Lake	LSV 017/15 (N36 27.680 W114 52.210)	8000	
3	ACTON	LSV 021/36 (N36 44.520 W114 36.450)	9000	
4	APEX	LSV 027/09 (N36 21.580 W114 54.340)	4500	

COMMS	
Radio	Usage
1	134.65
2	11 - 3 - 4 - 16 - 17 - 16 - 11 - 4 - 3
3	34.65

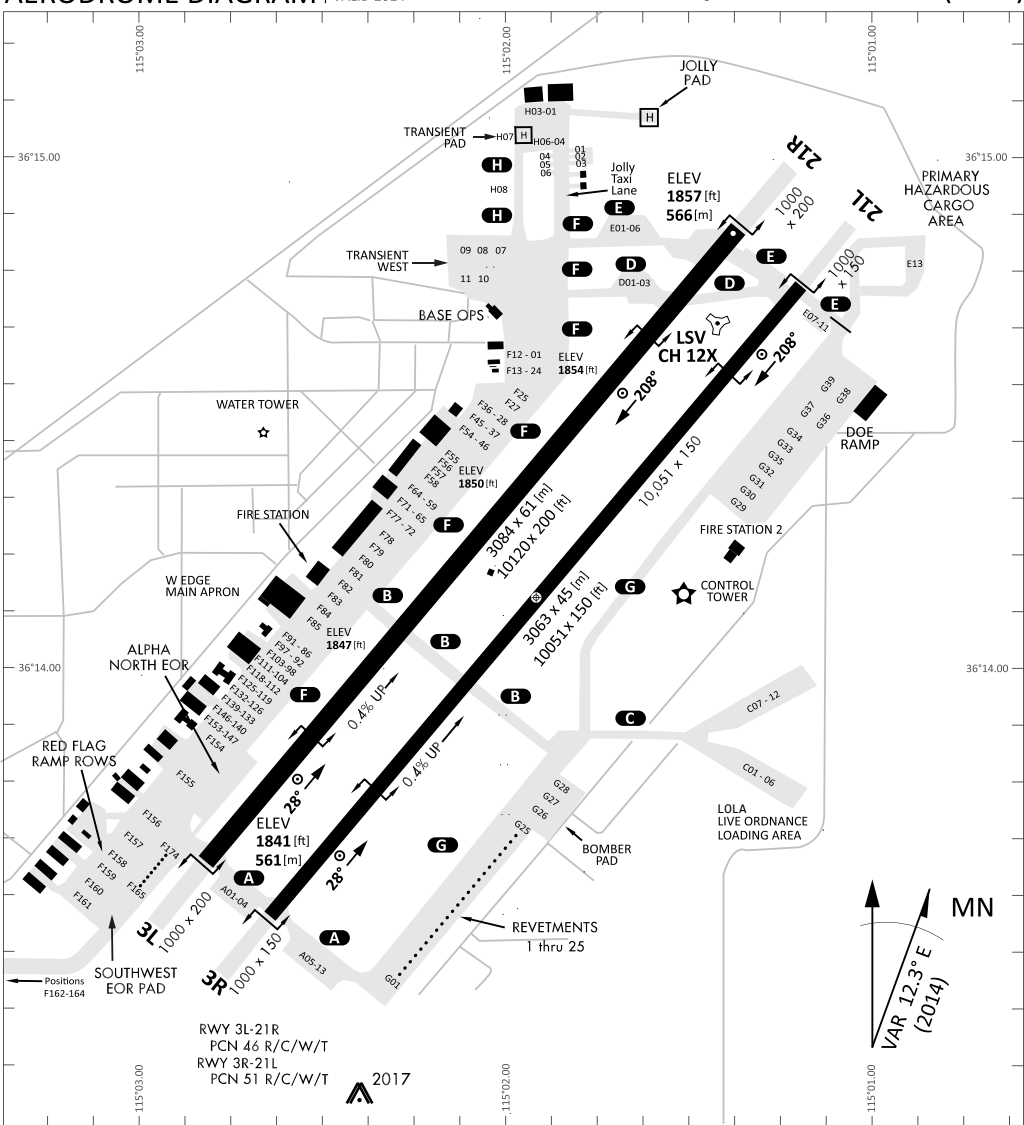
SUPPORT				
Tanker				
Callsign	TCN	Freq	ALT	TAS
TEXACO 1	94Y	265.0	17000	290
	Pos	AR-641A: CDC 242/78 (N3728 W11439)		

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		
Edelweiss 6	Training	2x A-10C	134.65	21/84	40	166X
	AO	LATN WEST	Task	Basic Jet Training		
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		

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

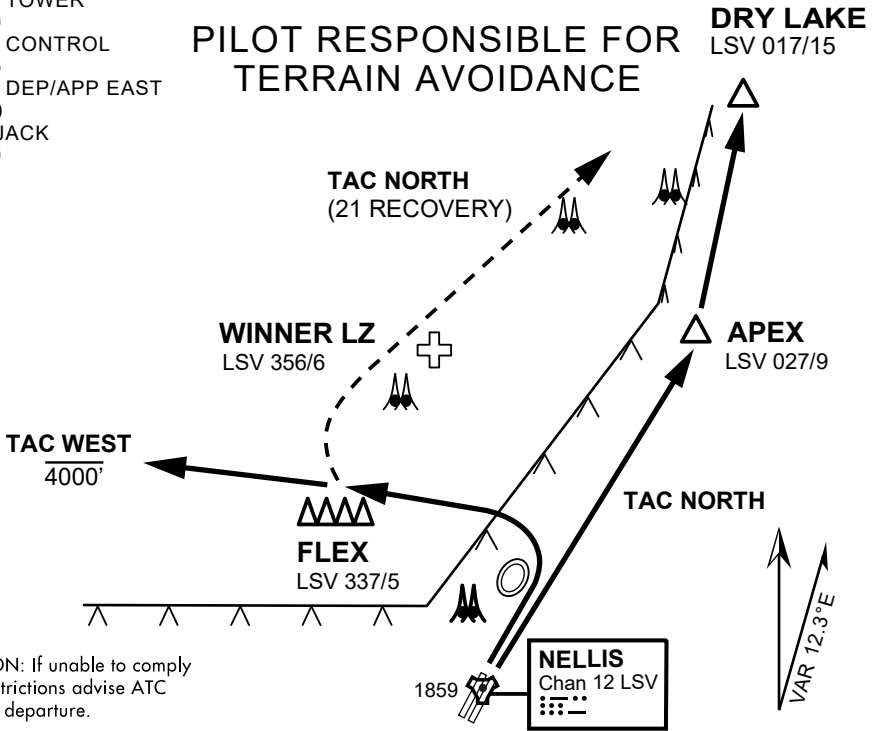


PAR	RWY	CAT	MINIMA		ARP 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500						
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	300	600	900	1200	1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	1000	2000	3000	4000	5000 [ft]	
SRA	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)										
	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
 NELLIS CONTROL
 317.525
 NELLIS DEP/APP EAST
 384.400
 BLACKJACK
 377.800

VMC ONLY

PILOT RESPONSIBLE FOR TERRAIN AVOIDANCE



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

v.11 26NOV2020



DEPARTURE ROUTE DESCRIPTION

- Tac North / Tac West departures only flown during daylight from RWY 03
- Use caution for helicopters operating 3 Nm NE of FLEX (Winner LZ).
- Flights will remain at 500' AGL until deconflicted with helicopter traffic.
- Upon reaching FLEX or Dry Lake maintain VFR, remain clear of Class B airspace, and switch frequency to coordinate for range entry.

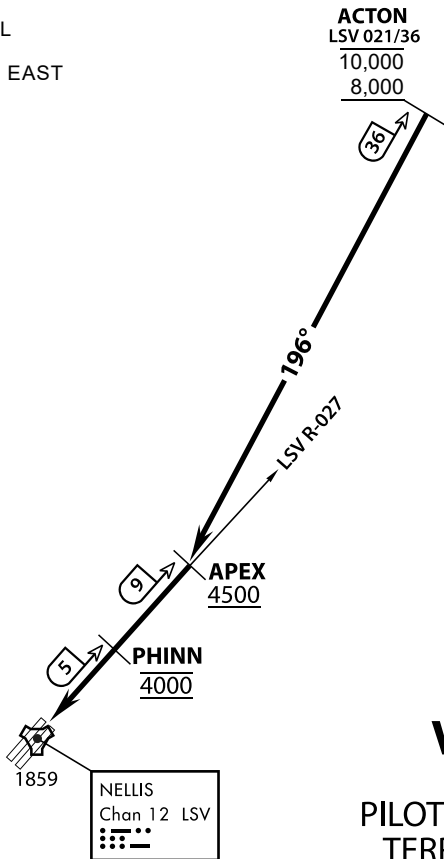
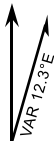
TAC NORTH

- Proceed direct APEX then direct Dry Lake. Report "APEX" informing ATC flight will clear Class B in 3Nm enroute to Dry Lake.
- For opposite direction takeoffs when RWY 21 is the active, proceed to FLEX then to Dry Lake.
- Report "FLEX" to inform ATC flight is clear of Class B airspace. Use caution for helicopter training.

TAC WEST:

- Proceed to FLEX. Report "FLEX" to inform ATC flight is clear of Class B airspace. Remain below 4000' MSL until north of Gass Peak.

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



VMC ONLY

**PILOT RESPONSIBLE FOR
TERRAIN AVOIDANCE**

▼ APPROACH ROUTE DESCRIPTION

Depart ACTON between 8,000 and 10,000 MSL heading 196° direct APEX

OVERHEAD

Cross APEX at or above 4,500 feet MSL, then direct Initial.

Cross PHINN (LSV 027/5) at 4,000 feet MSL. Descend to 3,500 MSL for Initial.

VFR STRAIGHT IN RWY 21

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

NOTE If unable to maintain VMC,
request IFR clearance for radar vectors to instrument approach.