

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
684/2022		T-Rex 2		Training		072000MAR22		
Task	LGB Range 62-B					Freq		
AO						132.0		
Departure				Recovery				
A10 TAC NORTH				ARCOE				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	T-Rex 2-1		G-Rex		1521	27Y	1651	25/01
-2	T-Rex 2-2		Crusader		1522	90Y	1652	25/02

LOADOUT			
A/A	A9M		
A/G	6xG12, 7M282L		
POD	TGP, A184		
TKS			
		GUN	100% CM
		CHF	0
		FLR	480
		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	ALAMO C	N36 47.398 W115 12.955		
2	T62.09	N36 49.161 W115 27.590		
3	IP	N36 54.603 W115 27.560		

COMMS	
Radio	Usage
1	132.00
2	11-3-4-16-234.250-16-11-4-3
3	31.00

NOTES

Range 62-B FRQ: 234.250

TRG bei WP T62.09 ein Militärlager

Attack North to South, Egress East, Holding Pattern 3 NM East of IP

Pop-Up:

aus dem Holding über den IP

2 NM vom TRG L/R 45°, 25° Nose Up

EscMan: TLT

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	Grpld	Laser
Cougar 1	Training	2x F-14B	264.15	21/84		171X
	AO	Student Gap	Task	Tactical Formation Training		
Tiger 1	Training	2x F/A-18C	261.15	11/74	1	155X
	AO	Range 76.03	Task	STRIKE Airfiled Strike		
Lion 1	Training	4x F-16C	134.0	41/104		158X
	AO		Task	Tac Formation Training		
Monster 1	Training	2x A-10C	132.15	25/88	21	161X
	AO		Task	LGB Range 64-A		
Chevy 4	Training	2x A-10C	131.25	21/84		156X
	AO		Task	LGB Range 64-B		
Edelweiss 5	Training	1x AV-8B N/A	264.55	21/84		175X
	AO		Task			
Cougar 2	Training	3x F-14B	264.25	21/84		171X
	AO	Student Gap	Task	Tactical Formation Training		
Tiger 2	Training	2x F/A-18C	261.15	11/74		155X
	AO	Rachel	Task	A2A - BVR Training		

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	A	L	T	E	R	I	N	G	S	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	RKLC	DJT	YIU	OE	FA	BMV	QP	HG	XN	SW
B	SXRK	HBC	TMA	UY	NG	ELD	PJ	FW	VO	IQ
C	NMOL	VKR	SGD	TH	IF	QJX	YW	PE	AB	CU
D	IWLK	XTB	FPH	DG	AJ	ROU	VY	SE	NM	CQ
E	KLWP	NYV	AFQ	JD	GE	UCB	ST	XR	OH	IM
F	XWSV	BDQ	FJR	IG	AH	LMU	OC	YP	NT	EK
G	XVHM	CRW	JNG	FI	PT	UEL	DB	OQ	KS	AY
H	RTHA	FGK	PMN	US	DC	QWV	OX	IL	EB	YJ
I	TYUC	QMK	SBN	WG	DA	IHX	FV	PR	LE	JO
J	OCWD	ELV	IYH	QS	BK	RAN	UJ	TX	MG	PF
K	MGIC	QST	WNY	AU	VJ	LFX	OP	KE	HB	DR
L	SLAF	PEJ	VKQ	MC	IY	UBW	XD	HR	GT	NO
M	IYWS	GKL	ECF	PN	OU	TDR	HB	AJ	QX	VM
N	LBSK	WXM	GDC	OU	HF	NQE	IP	RT	AV	YJ
O	UXMG	IRV	TOK	SH	QJ	WLD	BN	FY	CP	AE
P	JBUN	GAF	RMT	PL	DO	IHK	YW	XE	QS	VC
Q	IEPU	SJB	GNQ	OX	YW	MRL	HA	FK	TD	VC
R	VTQO	UCL	JIN	YX	PB	HRD	MG	EW	SF	KA
S	UQBF	OYP	VRI	XD	NA	SJK	LM	HT	WC	EG
T	UCJA	QTW	GFV	XR	YH	MOS	PK	EN	DL	BI
U	UWRG	PEF	ITB	LV	OJ	NDH	AX	QY	SK	MC
V	MLBQ	OTH	JRS	CU	VX	PIG	WN	AK	DE	YF
W	BTEY	GQL	PAV	WN	JR	SOF	MX	UI	CD	KH
X	WVFJ	ADQ	TSL	KB	EN	HOU	YI	CP	MX	GR
Y	NJIE	AWG	FQO	YD	XS	BTP	LH	RM	UC	KV

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



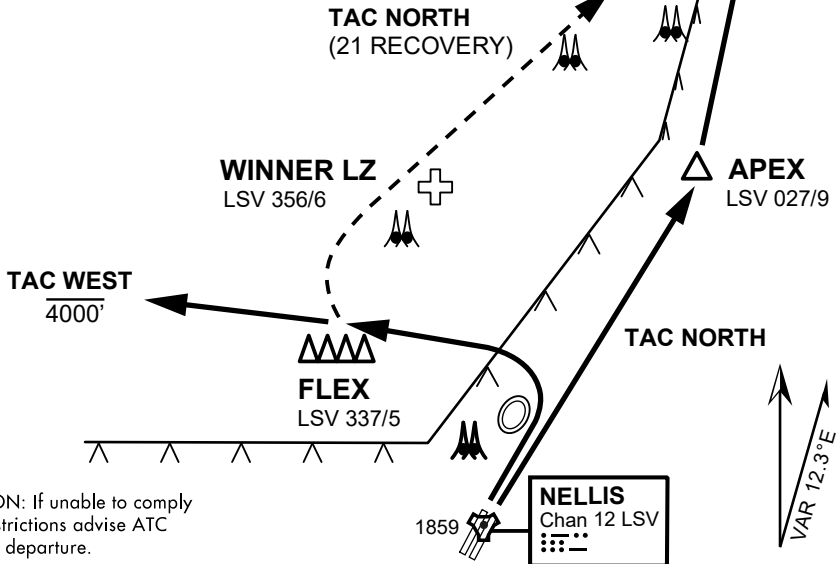
PAR	RWY	CAT	MINIMA		ARP 36° 14.060' N 115° 01.058' W	ELEV 1857 [ft] 566 [m]	Scale 1:35'500						
	21L	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	300	600	900	1200	1500 [m]	
	3R	A B D E	2057 - 0.8 200 (200-0.8/1.6) GS 3°				0	1000	2000	3000	4000	5000 [ft]	
SRA	21R	A C D E	2257 - 1.2 350 (350-1.2/1.6)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

DRY LAKE
LSV 017/15



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.

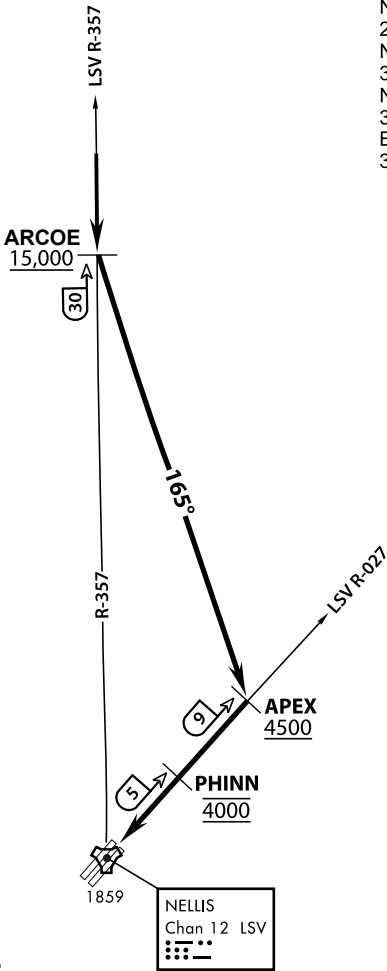
TAC NORTH

- 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
- BLACKJACK
377.800



VMC ONLY

PILOT RESPONSIBLE FOR
TERRAIN AVOIDANCE

APPROACH ROUTE DESCRIPTION

OVERHEAD

Cross ARCOE at or above 15,000 MSL, then heading 165° to APEX.
Cross APEX at or above 4,500 MSL, report to tower.
Cross PHINN (LSV 027/5) at 4,000 MSL then 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).