

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
1084/2022		T-Rex 2		Training		222000AUG22		
Task	Fam Flight NTTR						Freq	
AO							132.25	
Departure				Recovery				
FYTTR LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	T-Rex 2-1		G-Rex		1521	27Y	1651	25/01
-2	T-Rex 2-2		Florida		1522	90Y	1652	25/02
-3	T-Rex 2-3		Thunder		1523	90X	1653	25/03

LOADOUT			
A/A	A9M		GUN 100% CM
A/G	7M274		CHF 0
POD	TGP, A184		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
Div	Creech AFB	87X	290.45	275.8	360.6			

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	FYTTR	LSV 269/33 (N36 21.440 W115 41.470)	12000	
2	JAYSN	N36 34.425 W116 02.444	18000	
3	FLUSH	LSV 287/73 (N36 50.800 W116 20.270)	20000	
4	BLACK MTN	N37 17 W116 38.500	20000	
5	Reveille Peak	TQQ 070/31 (N37 51.500 W116 08)	20000	
6	Mt Irish	TQQ 085/67 (N37 38.500 W115 24)	20000	
7	TROUTT	LSV 323/63 (N37 17 W115 07.050)	20000	
8	DREAM	LAS 354/66 BLD 342/71 (N37 10.340 W114 59.530)	20000	
9	ARCOE	LSV 357/30 (N36 44.260 W114 55.020)	15000	

COMMS	
Radio	Usage
1	132.25
2	11-3-4-16-11-4-3
3	31.00

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
Monster 1	Training	4x A-10C	132.15	25/88	21	161X
	AO		Task	Fam Flight NTTR		
Rattler 2	Training	4x AH-64D	133.5	21/84		125X
	AO	Nellis, Winner LZ	Task	Fam Flight		
Raptor 1	Training	4x F-16C	134.0	21/84		156X
	AO	Blue Up, Red Down	Task	NTTR Round + AAR Try		
Panther 1	Training	4x F/A-18C	261.35	21/84	1	157X
	AO	Nellis	Task	FF NTTR		
Tiger 2	Training	4x F/A-18C	261.25	21/84	2	152X
	AO	Nellis	Task	Fam Flight NTTR		
Panther 2	Training	4x F/A-18C	261.45	21/84	4	158X
	AO	Nellis	Task	FF NTTR		
Cougar 1	Training	2x F-14B	261.25	21/84		156X
	AO		Task	Formations & AAR		
T-Rex 2	Training	4x A-10C	132.25	27/90	25	165X
	AO		Task	Fam Flight NTTR		
Edelweiss 6	Training	2x A-10C	134.65	21/84	40	166X
	AO	Whole NTTR	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	O	N	F	U	S	E	D	L	Y	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	HTGW	RVO	MBX	FL	NA	DCY	JI	US	KP	QE
B	KXHC	WPU	DLN	VY	MR	OAT	FJ	EI	SG	QB
C	QYLA	FSM	OGK	DJ	TB	ICU	HN	VX	RE	WP
D	GCDX	PVW	YKM	LU	ST	HFQ	AJ	EB	IO	RN
E	JHRD	GMC	BYO	QE	UL	KAI	NS	WV	PX	TF
F	ICQV	NEU	YJR	HP	XD	TBK	MW	OS	FA	GL
G	NWHF	CYR	KVM	LD	JB	OGX	TU	SA	QP	IE
H	FSHB	MLW	RPY	DU	AX	GIK	CN	OE	QT	JV
I	RXPG	YMF	QNJ	AV	OS	EBI	LD	CK	WT	UH
J	TSJI	CNW	FHB	EM	YK	PLU	RQ	XO	VD	GA
K	NTIK	AVS	CYH	UR	BP	FJM	QE	XW	LG	DO
L	PHWN	MKC	QVJ	FO	UX	LDR	YA	GE	TS	IB
M	JHBW	TVN	UYP	XR	LE	IFD	CA	GK	MQ	OS
N	PMHG	WLJ	VAD	XN	BU	EKR	QF	TS	YO	IC
O	SEUI	MPN	LYQ	JB	KA	VRG	FH	OT	XD	WC
P	KXGF	HEU	JDB	NC	PY	SOR	VT	IA	QL	MW
Q	MRDN	JSX	TVW	HG	BK	AOE	FY	LC	UP	QI
R	DPCY	IWB	TJM	KA	FG	EXV	UQ	SR	OH	LN
S	LJRF	ODB	MCH	AS	VY	NGK	UT	WI	QE	PX
T	SYTU	OAW	XBQ	HP	DF	JVC	IE	RK	LN	GM
U	KNUY	BJT	ESH	QW	FD	VAX	PM	RC	GO	LI
V	PGCW	MXY	TOB	RH	VS	KNL	QU	AF	ID	EJ
W	KFDH	WTO	VLB	JA	ER	QUP	NS	IM	GC	XY
X	MRNP	DBH	IAC	FU	XT	WLG	OE	KQ	YJ	VS
Y	GPUI	EJM	WXA	CO	RQ	HVD	TS	BF	KY	NL

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	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
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 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.



