

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
527/2022		T-Rex		Training		172000JAN22		
Task	CDU Training					Freq		
AO	Range 76					132.25		
Departure				Recovery				
DREAM LOW				STRYK				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	T-Rex-1		G-Rex		1501	27Y	1651	25/01
-3	T-Rex-3		Crusader		1503	90X	1653	25/03
-4	T-Rex-4		Thunder		1504	27X	1654	25/04

LOADOUT			
A/A	2xA9M		
A/G	4xM82, 7M282L		
POD	TGP, A184		
TKS			
		GUN	100% CM
		CHF	240
		FLR	240
		FUEL	100%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	11087			2500	

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	N36 21 34.800 W114 54 20.400	6000	
2	JUNNO	N36 43 48 W114 52 46.200		
3	DREAM	N37 10 20.400 W114 59 31.800		
4	TROUTT	N37 16 60 W115 07 03		
5	WP5	N37 34 55.489 W115 13 45.960		
6	WP6	N37 41 27.177 W115 11 13.770		
7	WP7	N37 44 42.806 W115 07 19.143		
8	Holding	N37 36 29.911 W116 17 22.362	13000	
9	IP	N37 21 50.394 W116 32 55.556	13000	
10	WP15	N37 17 26.058 W117 07 10.986	13000	
11	Beatty	N36 52 06 W116 47 09	13000	
12	STRYK	N36 25 37.200 W115 30 42	13000	
13	GASS PEAK	N36 24 08.400 W115 10 39.600	8500	
14	APEX	N36 21 34.800 W114 54 20.400	4500	
15	Nellis AFB	N36 13 32 W115 02 37		

COMMS	
Radio	Usage
1	132.25
2	11-3-4-16-11-4-3
3	34.65

NOTES

TO via FYTTR Low

Time at Holding 60min after TO (DTOT!)

Waypoints between FYYTR an Holding

WP-8 N37 52 287 W115 17 596

WP-9 N38 06 048 W115 17 363

WP-10 N38 03 001 W115 37 095

WP-11 N37 42 138 W115 45 494

TRG Point is WP-14 and will be in R-76

TRG Point will be announced over pack-freq. after Taxi-Ready

Fligth time from Holding to TRG 6:45min (Hack time!)

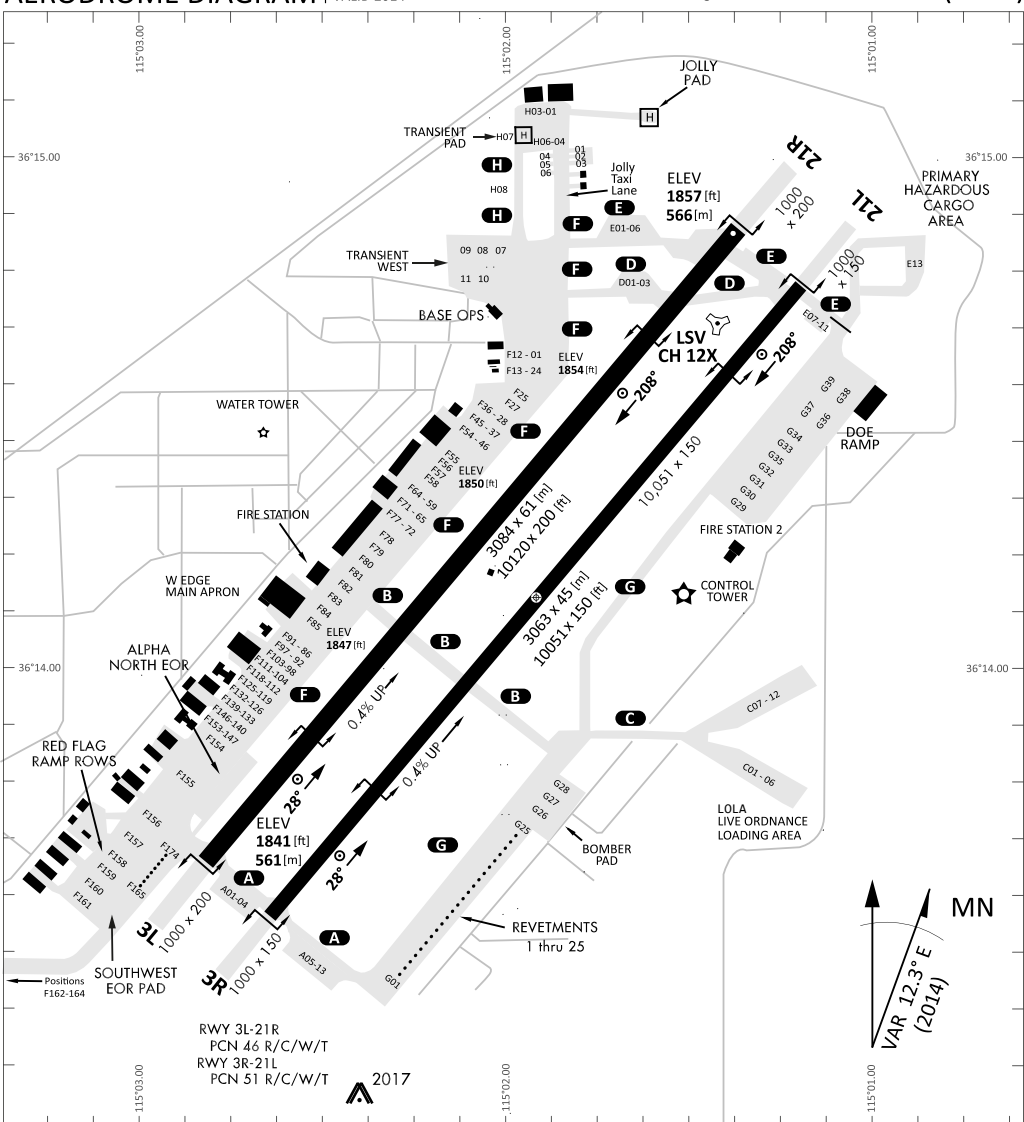
MK82 Setting: CCRP, RIP SGL, RIP QTY 4, FT 30

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	GrpId	Laser
Tiger 1	Training	4x F/A-18C	261.15	11/74		155X
	AO	HA: T77, T76, T75, T74, T71	Task	Melt Sort, Aerial Intercept und ggf. Tactical Formation auffrischen		
Ram 6	Training	3x F/A-18C	266.55	48/111		155X
	AO	RED AIR: T77, T76, T75, T74, T71	Task	Melt Sort, Aerial Intercept und ggf. Tactical Formation auffrischen		
Edelweiss 6	Training	4x F-14B	134.65	21/84	40	166X
	AO	Red/Blue Route	Task	NTTR Fam Flight		
Navy 4	Training	2x F/A-18C	267.55	47/110		155X
	AO	RED AIR: T77, T76, T75, T74, T71	Task	Melt Sort, Aerial Intercept und ggf. Tactical Formation auffrischen		

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	
P	A	R	Q	U	E	T	I	N	G	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	REPF	NOY	CMQ	DU	HV	KIA	JB	LW	ST	XG
B	EITW	GHA	XFL	UJ	PB	KNV	OD	SM	CQ	RY
C	RKWD	UBF	GXS	OT	QL	IHM	JA	PV	CE	YN
D	WVKH	EPX	NGJ	DB	MC	ASR	LY	OI	FQ	UT
E	JLWT	GXH	KDU	NE	OQ	CRY	IM	AS	BP	FV
F	RJHM	VCD	IFO	LP	SX	NUE	GY	BA	QW	KT
G	EALI	HUG	XST	PO	QK	BCR	DV	MF	NY	WJ
H	FQNJ	KAO	UHC	YD	ST	LXV	RB	WM	IP	EG
I	LMTR	EUV	BPI	SW	OF	JXQ	DK	YA	HG	CN
J	GDIY	WQN	UTX	LV	SB	JFK	AR	CP	EO	HM
K	JVOX	YUK	AWL	RI	GD	NHM	PF	ET	QS	CB
L	YMTH	BVO	DEL	NP	AW	JKU	RS	XG	FQ	CI
M	MNCP	LBJ	KQE	RD	AU	GHW	YS	OF	IV	TX
N	VICT	MJU	RFX	HL	EK	PYS	AD	WB	NQ	GO
O	YXBV	UOI	CHD	KG	EA	WMR	FL	JT	NP	QS
P	XOYM	STJ	EIH	DF	NK	CPU	WR	GQ	BL	VA
Q	DEWB	SHN	XRY	PL	CT	QUO	VF	MK	AG	IJ
R	QLIJ	OPT	XGU	YB	SH	FAE	KM	VD	WN	CR
S	YVRJ	OMX	ENC	PW	UI	LAB	GD	KT	QF	SH
T	KBVM	EWQ	JXN	FO	SC	GDU	RL	YT	PI	AH
U	XNFH	PML	JBS	UC	TE	KDA	IO	VY	QG	WR
V	BUSH	QFD	MRE	JI	LO	VGN	TW	XY	CA	KP
W	ISAM	UWX	OBL	ND	PF	TQK	JG	RV	EC	HY
X	EXSO	TNP	DQB	CL	JK	AMV	GW	IU	RY	HF
Y	DTCM	UWB	XOP	QE	GA	RVH	IS	KF	LY	NJ

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



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.