

MISSION DATA CARD								
OPORD		Callsign		Mission		Date/Time		
427/2021		Cougar 1		Training		292000NOV21		
Task	AIC Training					Freq		
AO						261.25		
Departure				Recovery				
#	Callsign		Pilot		IFF	TCN	LSR	NET
-1	Cougar 1-1		Striver/Uta		1141	21Y	1561	
-2	Cougar 1-2		Newbie/Lempo		1142	84Y	1562	

LOADOUT			
A/A	2xA9M, 2xA7MH, 4xA54CM47		GUN 100% HEI
A/G			CHF 140
POD			FLR 60
TKS	2xFT300		FUEL 50%

TOLD					
	Takeoff	Target	Joker	Bingo	Land
FUEL	12106				

AIRBASES								
	Name	TCN	ATIS	GND	TWR	RWY	Elev	ILS

FLIGHTPLAN				
#	Name	Navaid/Coords/DME	ALT	TOT
1	1: Border North	N38 15 W114 39	25000	
2	2: Border South	N37 15 W114 39	25000	
3	IP: CAP 270°M 10nm A25	N37 49.2 W113 39.8	25000	
4	HB: BE Blue	N37 17 W115 07.5		
5	HA: Groom Lake NE Corner	N37 27 W115 35	25000	

COMMS	
Radio	Usage
1	1
2	16

NOTES

Nav Grid:
N37 17.0 W115 07.5
Sector 4
Angle 120°
HDG 360°

SUPPORT					
Tanker					
Callsign		TCN	Freq	ALT	TAS
SHELL 2		115Y	360.8	FL250	430
	Pos	AR-635: MLF 260/127 (N3831 W11542)			
AWACS					
Callsign	Freq	ALT	Pos		
MAGIC	377.8	FL270	N3749 W11417 - N3713 W11446		

OTHER FLIGHTS						
Callsign	Mission	Airframe	Freq	TCN	GrpId	Laser
Magic	Training	1x Ground	261.25	21/84		156X
	AO		Task			
Edelweiss 7	Training	3x A-10C	134.75	47/110	41	167X
	AO	Creech AFB below 9'000ft	Task	Emergency Procedures		
T-Rex 1	Training	3x A-10C	132.25	27/90	25	165X
	AO	Groomlake	Task	Training SAM Triangulation		
Edelweiss	Training	1x F-16C	134.0	21/84		170X
	AO		Task	Snap Shot Drill		
Monster 1	Training	2x A-10C	131.15	27/90	25	165X
	AO	Groomlake	Task	Training SAM Triangulation		

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	
R	A	U	N	C	H	I	E	S	T	
KTC 1400 C										
	0	1	2	3	4	5	6	7	8	9
A	WFGY	ITS	RCB	EL	JM	HVQ	AK	DP	NO	XU
B	PLYN	SVH	IXQ	BO	KA	JTU	DW	CE	GF	RM
C	TEBV	UFY	XKN	OW	HD	RGS	IP	CA	LM	QJ
D	RTEU	IBW	MOL	YD	JX	VHF	SQ	NG	KA	CP
E	RQKV	YDC	OUT	LJ	FP	BES	IA	GH	NM	XW
F	CHIT	AEY	PKN	OG	XQ	DJW	UL	VR	FS	MB
G	WDME	SGQ	AFI	TN	OC	KBX	PU	YV	HR	LJ
H	PIMC	EYT	JHD	XF	GO	AWL	KR	NV	QS	UB
I	NSBX	YMK	RTP	FJ	GH	QAU	LW	DE	CO	IV
J	UGNI	MYA	BRD	OC	TE	VHK	QX	FS	WP	JL
K	VBIA	POT	RNX	WH	US	LEJ	KD	MC	GF	QY
L	WBQX	RMD	SEI	TH	FY	AVN	KP	UJ	LG	CO
M	UQDY	GMW	NOE	XF	BV	IPL	AH	RT	JC	KS
N	VWCE	QNS	UAL	HX	RF	KBM	DY	GO	PI	TJ
O	BTMA	PQH	WLG	CU	SK	FDX	EV	RN	OI	YJ
P	NVBY	SJE	WOA	CX	RK	LMP	FI	HG	DQ	UT
Q	CEPG	BXV	RHS	TD	FJ	YLQ	WM	NA	OI	KU
R	EOPX	GFQ	VNU	BH	SL	CYT	WI	KJ	DM	AR
S	PGSV	QWI	JHF	AK	UR	NOM	DX	BE	YT	LC
T	NHGS	TWM	CJO	RQ	PX	EVA	YB	UK	DI	FL
U	PWKQ	TMR	SYU	OJ	LH	GCI	VE	XB	DN	AF
V	YHOW	TLD	VFE	QN	JP	CGX	KI	AM	SB	RU
W	RMDY	VHP	CET	QJ	SX	WAB	KN	LU	IF	GO
X	IEUR	QAX	YJP	DW	LT	FON	SM	VH	CB	GK
Y	PIJT	WBQ	MSF	KN	RH	CUA	VL	DE	YO	XG

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