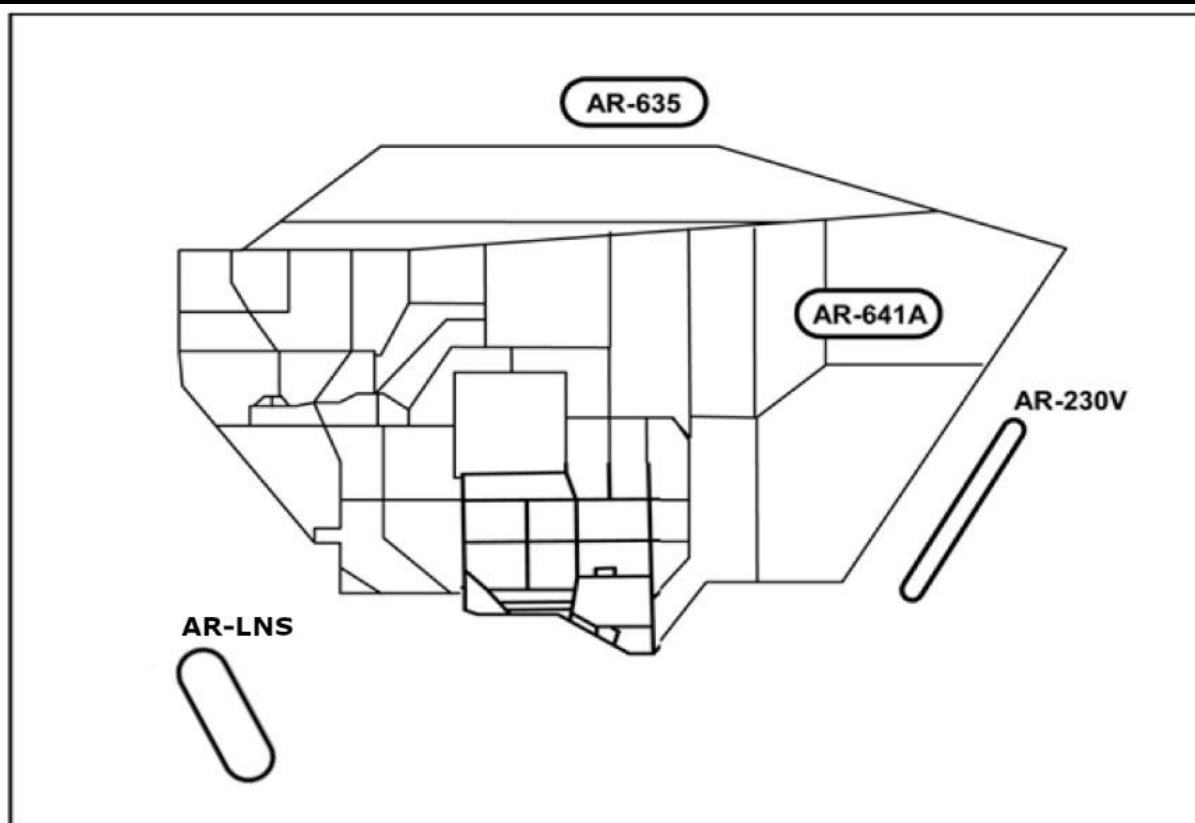


FUN MAP	MISSION DATA CARD				NTTR
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UHF CHANNELIZATION					
Preset	UHF	Agency	Preset	UHF	Agency
1	-	SQUADRON COMMON	11	270.100	ATIS
2	289.400	NELLIS CLEARANCE	12	360.625	CREECH TOWER
3	275.800	NELLIS GROUND	13	-	UNUSED
4	327.000	NELLIS TOWER	14	377.800	BLACKJACK
5	385.400	NELLIS APP/DEP WEST	15	295.400	AR-641A HI / Unit Option
6	273.550	NELLIS APP/DEP EAST	16	276.100	AR-641A LO / Unit Option
7	317.525	NELLIS CTRL - SALLY	17	352.600	AR-635 HI / Unit Option
8	254.400	NELLIS CTRL - LEE	18	317.775	AR-635 LO / Unit Option
9	305.600	SOF (BULLSEYE SOF)	19	343.600	AR-230V / Unit Option
10	251.000	EMER SINGLE FREQ APP	20	282.025	AWACS

SUPPORT						
Agency	Callsign	Freq	Btn	TCN	Task	Notes
TKR	TEXACO 1-1	295.400	15	31Y	AAR	HI AR-641A / FL240 / KC135
TKR	SHELL 1-1	276.100	16	35Y	AAR	LO AR641A / FL200 / KC135MPRS
TKR	TEXACO 2-1	352.600	17	52Y	AAR	HI AR-635 / FL240 / KC135
TKR	SHELL 2-1	306.200	18	34Y	AAR	LO AR-635 / FL200 / KC135MPRS
TKR	ARCO 1-1	343.600	19	30Y	AAR	AR-230V / FL150 / KC135 [215IAS]
TKR	ARCO 3-1	323.200	-	29Y	AAR	AR-230V / FL100 / KC130
TKR	TEXACO 3-1	324.050	-	51Y	AAR	HI ARLNS / FL240 / KC135
TKR	SHELL 3-1	319.800	-	33Y	AAR	LO ARLNS / FL210 / KC135MPRS
AWACS	DARKSTAR 1-1	282.025	20	-	FAD	AWACS.1-AWACS.2

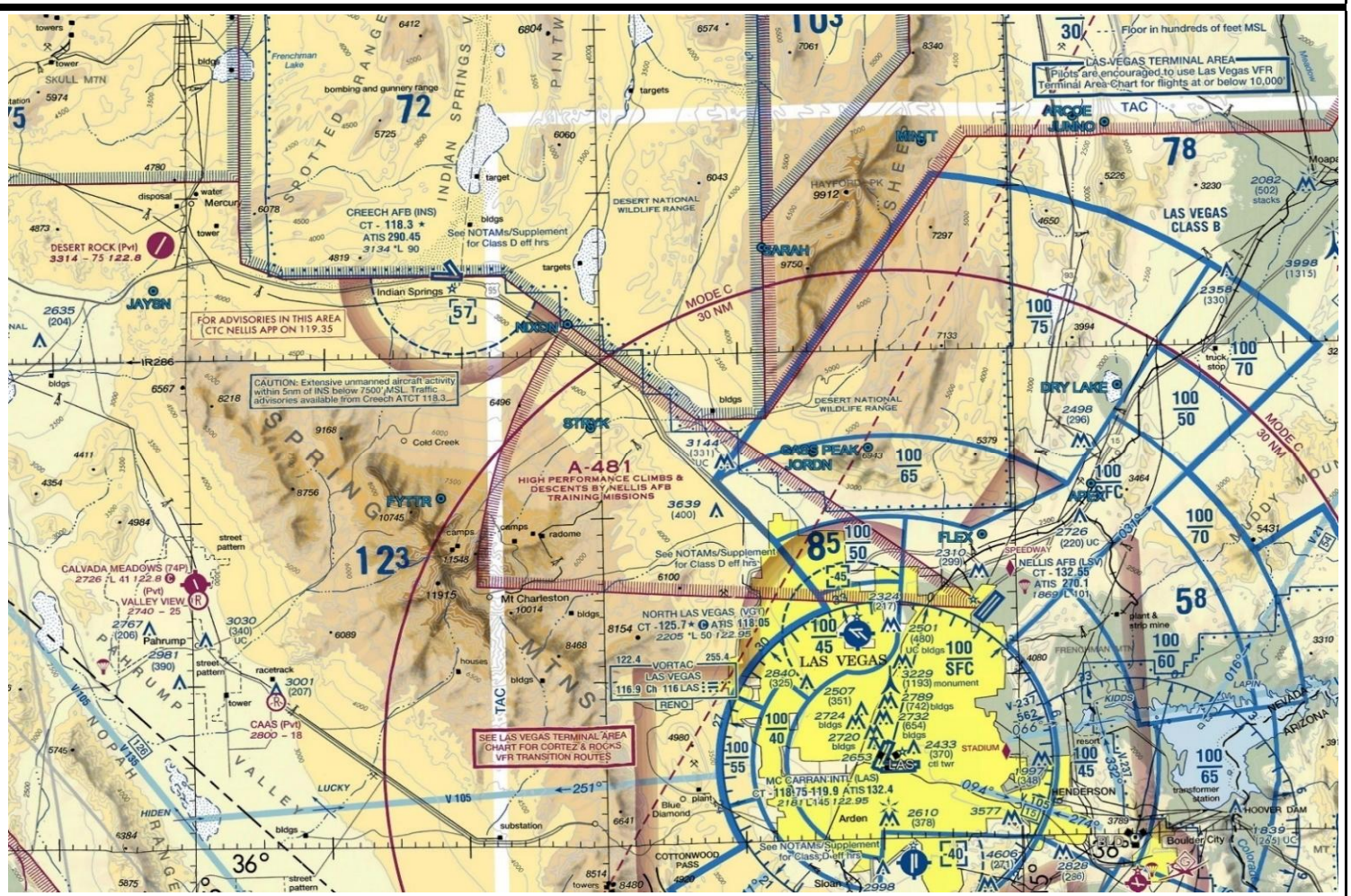
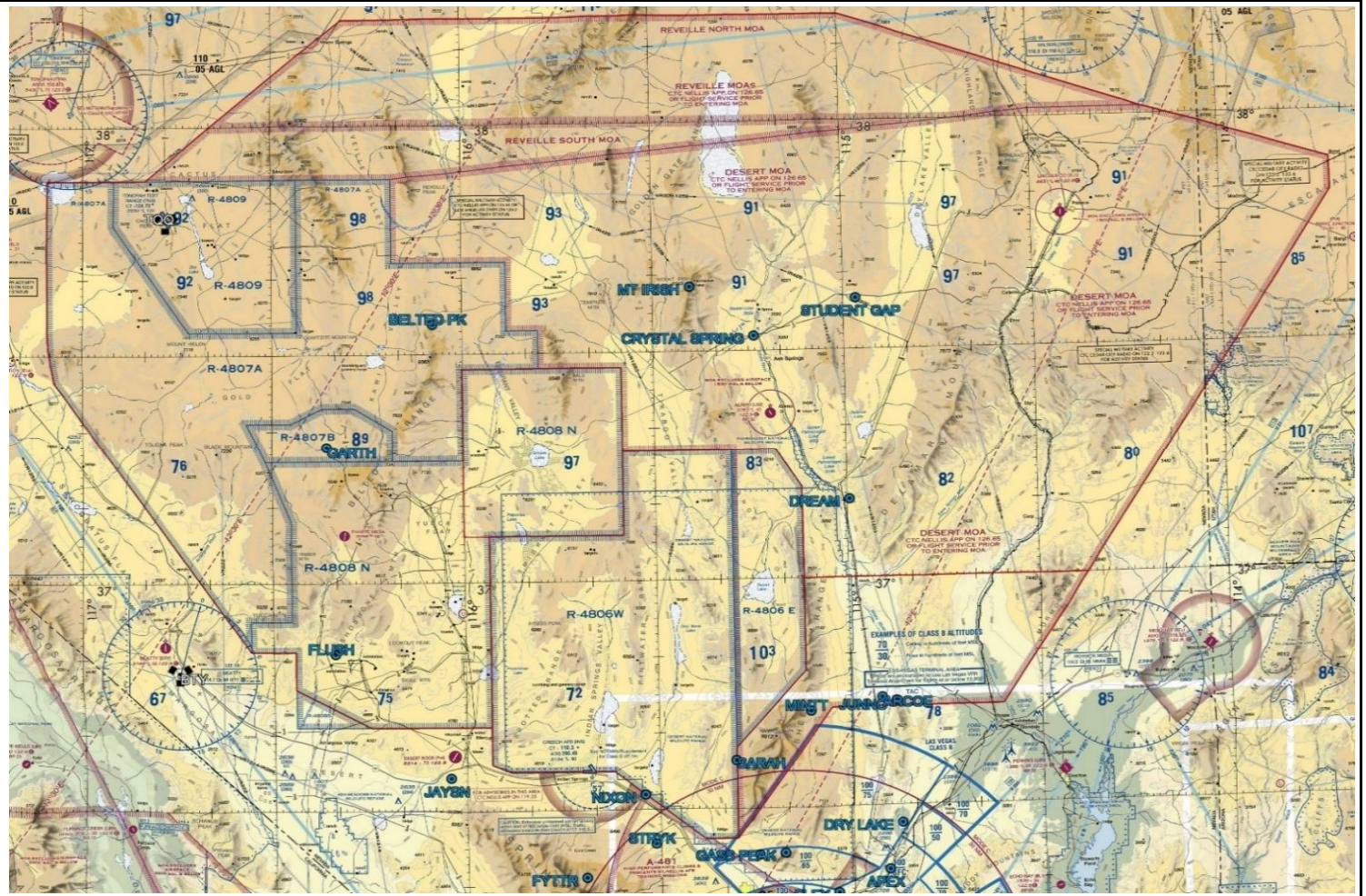
## TANKER TRACKS



ATIS						
ATIS	NELLIS	270.100	11	12X	-	
ATIS	CREECH	290.450	-	87X	-	
ATIS	GROOM LAKE	123.500	-	18X	-	
ATIS	TONOPAH TEST	113.000	-	77X	-	



## NAVIGATION





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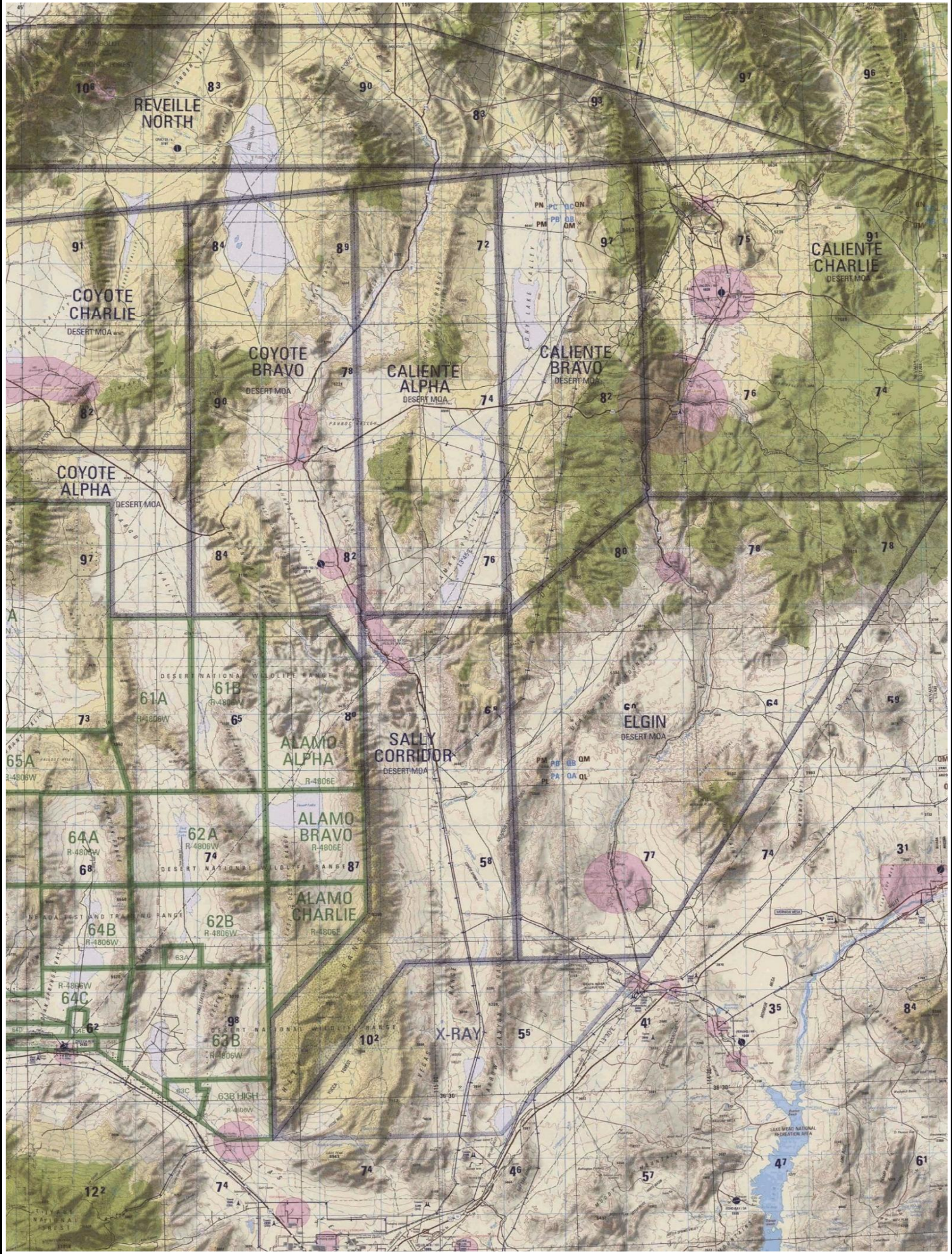


## FUN MAP

MISSION DATA CARD

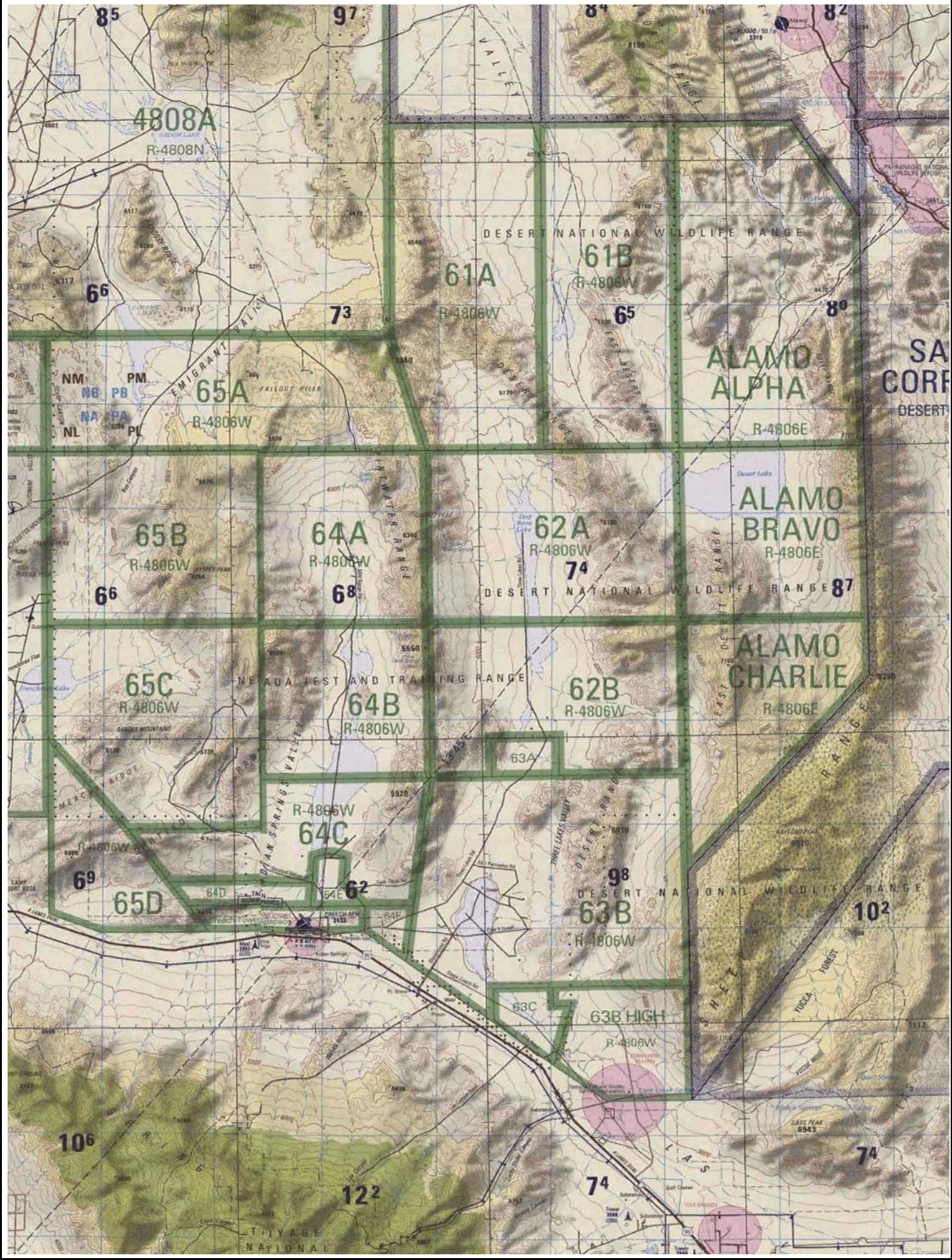
NTTR

## DESSERT MOA



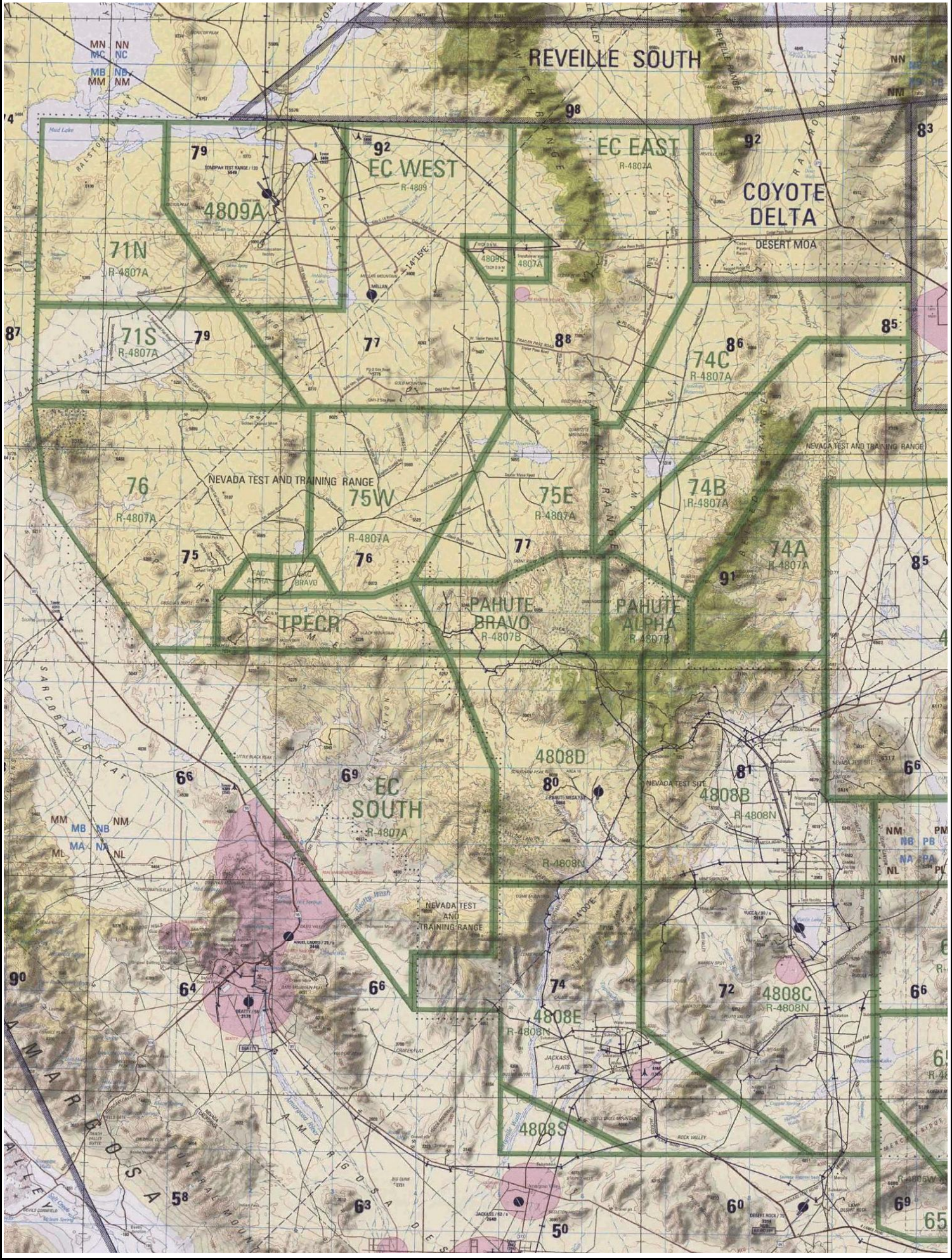


RANGE AREA R-4806





RANGE AREA R-4807/R-4808/R-4809









FUN MAP			MISSION DATA CARD				NTTR		
RANGE DATA									
RANGE 61B									
C&C	BLACKJACK	Freq	377.800	Tac Pri	341.925	Tac Sec			
Target	61-01	Elev	3822	Target	61-03	Elev	3788		
Summary	HELLDORADO			Summary	LISTENING POST				
Centroid	37°09.574' W	115°25.575' W		Centroid	37°09.087' N	115°23.512' W			
11S PB 39737 13734				11S PB 42805 12883					
RANGE 62A									
C&C	BLACKJACK	Freq	377.800	Tac Pri	234.250	Tac Sec			
Target	62-01	Elev	3409	Target	62-02	Elev	3462		
Summary	FIVE ARMORED VEHICLES			Summary	THREE ECHELONED TANK				
Centroid	36°55.853' N	115°27.426' W		Centroid	36°55.085' N	115°25.859' W			
11S PA 37409 88317				11S PA 39758 86935					
Target	62-04	Elev	3414	Target			Elev		
Summary	THREE ECHELONED TANK			Summary					
Centroid	36°53.800' N	115°27.064' W		Centroid					
11S PA 38583 75676									
RANGE 62B									
C&C	BLACKJACK	Freq	377.800	Tac Pri	234.250	Tac Sec			
Target	62-03	Elev	3427	Target	62-08	Elev	3412		
Summary	INSURGENT VILLAGE			Summary	FAST TRACK				
Centroid	36°49.009' N	115°26.774' W		Centroid	36°50.719' N	115°27.094' W			
11S PA 38583 75676				11S PA 38055 78832					
Target	62-09	Elev	3451	Target	62-11	Elev	3482		
Summary	LANTIRN VILLAGE			Summary	DAMNATION ALLEY				
Centroid	36°49.161' N	115°27.589' W		Centroid	36°47.283' N	115°26.654' W			
11S PA 37366 75940				11S PA 38813 72489					
Target	62-12	Elev	3505	Target	62-13	Elev	3496		
Summary	CHEM/BIO MUNITIONS			Summary	LARGE MILITARY COMPOUND				
Centroid	36°47.293' N	115°26.316' W		Centroid	36°47.272' N	115°26.429' W			
11S PA 39316 72516				11S PA 39148 72474					
Target	62-14	Elev	3465	Target	62-21	Elev	3475		
Summary	FRONT GATE SENTRY			Summary	NEW JACK CITY				
Centroid	36°47.339' N	115°26.956' W		Centroid	36°47.221' N	115°26.818' W			
11S PA 38363 72587				11S PA 38570 72370					
Target	62-22	Elev	3478	Target	62-31	Elev	3466		
Summary	INSURGENT VILLAGE			Summary	GLENN Q. MEMORIAL AIRFIELD				
Centroid	36°47.078' N	115°26.810' W		Centroid	36°47.150' N	115°27.174' W			
11S PA 38587 72107				11S PA 38043 72232					
Target	62-32	Elev	3470	Target	62-41	Elev	3495		
Summary	GLENN Q. MEMORIAL AIRFIELD			Summary	MEDICAL CLINICS				
Centroid	36°46.456' N	115°27.060' W		Centroid	36°46.706' N	115°26.623' W			
11S PA 38235 70950				11S PA 38877 71424					
Target	62-42	Elev	3508	Target	62-43	Elev	3475		
Summary	BELTWAY			Summary	HVTs EGRESSING THE AIRPORT				
Centroid	36°46.607' N	115°26.694' W		Centroid	36°46.556' N	115°26.965' W			
11S PA 38774 71238				11S PA 38373 71139					
Target	62-44	Elev	3488	Target	62-45	Elev	3485		
Summary	SCUD MISSILE CONVOY			Summary	COMM BUILDING				
Centroid	36°46.715' N	115°26.752' W		Centroid	36°46.789' N	115°26.796' W			
11S PA 38684 71438				11S PA 38616 71574					



FUN MAP		MISSION DATA CARD			NTTR		
RANGE DATA							
RANGE 62B CONTINUED							
C&C	BLACKJACK	Freq	377.800	Tac Pri	234.250	Tac Sec	
Target	62-51	Elev	3487	Target	62-52	Elev	3486
Summary	BROADWAY			Summary	FIRE DEPARTEMENT		
Centroid	36°47.025' N	115°26.660' W		Centroid	36°46.970' N	115°26.709' W	
	11S PA 38812 72013				11S PA 38740 71910		
Target	62-53	Elev	3489	Target	62-54	Elev	3491
Summary	APARTMENT ALLEY			Summary	MOSQUE		
Centroid	36°46.834' N	115°26.702' W		Centroid	36°46.877' N	115°26.662' W	
	11S PA 38755 71658				11S PA 38813 71738		
Target	62-55	Elev	3493	Target	62-56	Elev	3486
Summary	PARLIAMENT			Summary	HVT MEETING		
Centroid	36°46.926' N	115°26.610' W		Centroid	36°46.862' N	115°26.760' W	
	11S PA 38813 71738				11S PA 38668 71709		
Target	62-61	Elev	3499	Target	62-62	Elev	3497
Summary	SOUK			Summary	SECURITY COMPOUND		
Centroid	36°46.951' N	115°26.501' W		Centroid	36°46.866' N	115°26.552' W	
	11S PA 39051 71879				11S PA 38977 71721		
Target	62-63	Elev	3505	Target	62-71	Elev	3506
Summary	CLASSROOM NORTH			Summary	UNIVERSITY		
Centroid	36°46.876' N	115°26.451' W		Centroid	36°46.834' N	115°26.452' W	
	11S PA 39128 71742				11S PA 39127 71664		
Target	62-72	Elev	3500	Target	62-73	Elev	3495
Summary	SHOPPING DISTRICT			Summary	GRAND PALACE		
Centroid	36°46.827' N	115°26.527' W		Centroid	36°46.832' N	115°26.609' W	
	11S PA 39016 71650				11S PA 38893 71656		
Target	62-74	Elev	3499	Target	62-75	Elev	3495
Summary	HOTEL CALIFORNIA			Summary	BUSINESS DISTRICT		
Centroid	36°46.804' N	115°26.551' W		Centroid	36°46.789' N	115°26.609' W	
	11S PA 38980 71606				11S PA 38895 71577		
Target	62-76	Elev	3501	Target	62-77	Elev	3509
Summary	RIVERSIDE HOTEL			Summary	ENTERTAINMENT DISTRICT		
Centroid	36°46.787' N	115°26.523' W		Centroid	36°46.770' N	115°26.436' W	
	11S PA 39022 71576				11S PA 39152 71546		
Target	62-78	Elev	3498	Target	62-79	Elev	3503
Summary	HOSPITAL			Summary	EAST BELTWAY		
Centroid	36°46.736' N	115°26.569' W		Centroid	36°46.658' N	115°26.504' W	
	11S PA 38957 71480				11S PA 39054 71338		
Target	62-81	Elev	3496	Target	62-83	Elev	3498
Summary	INDUSTRIAL SECTOR			Summary	INTERSECTION		
Centroid	36°46.431' N	115°26.602' W		Centroid	36°46.608' N	115°26.578' W	
	11S PA 38916 70915				11S PA 38946 71244		
Target	62-91	Elev	3518	Target	62-92	Elev	3512
Summary	SHANTY TOWN			Summary	POWER PLANT		
Centroid	36°46.294' N	115°26.150' W		Centroid	36°46.351' N	115°26.291' W	
	11S PA 39592 70672				11S PA 39381 70775		
Target	62-93	Elev	3503	Target	62-99	Elev	3465
Summary	VEHICLE LOADING AREA			Summary	BOMB CIRCLE		
Centroid	36°46.561' N	115°26.502' W		Centroid	36°46.366' N	115°27.226' W	
	11S PA 39060 71157				11 S PA 37990 70726		



FUN MAP			MISSION DATA CARD			NTTR		
RANGE DATA								
RANGE 63B								
C&C	BLACKJACK	Freq	377.800	Tac Pri	361.600	Tac Sec	274.875	
Target	63B	Elev	3038	Target	63-01	Elev	33045	
Summary	CONVENTIONAL RANGE			Summary	TANK STRAFE TARGET			
Centroid	36°36.999' N	115°30.200' W		Centroid	36°35.552' N	115°31.564' W		
	11S PA 33837 53391				11S PA 31846 50683			
Target	63-02	Elev	3043	Target	63-03	Elev	3034	
Summary	NORTH BOMB CIRCLE/TANK			Summary	FOUR CONCRETE BUNKERS			
Centroid	36°35.932' N	115°31.198' W		Centroid	36°36.207' N	115°30.076' W		
	11S PA 32379 51395				11S PA 34043 51929			
Target	63-05	Elev	3030	Target	63-10	Elev	3114	
Summary	RESUPPLY CONVOY			Summary	DU TARGET			
Centroid	36°35.516' N	115°30.088' W		Centroid	36°39.770' N	115°29.183' W		
	11S PA 34047 50651				11S PA 35271 58538			
Target	63-12	Elev	3053	Target	63-15	Elev	3038	
Summary	SENSOR-FUZED WEAPON			Summary	TANK STRAFE TARGET			
Centroid	36°36.842' N	115°31.393' W		Centroid	36°33.264' N	115°29.878' W		
	11S PA 32063 53073				11S PA 34425 46491			
RANGE 64A								
C&C	BLACKJACK	Freq	377.800	Tac Pri	288.800	Tac Sec	268.000	
Target	64-10	Elev	3370	Target	64-11	Elev	3487	
Summary	TANK PLATOON			Summary	ARMOURED VEHICLES			
Centroid	36°54.180' N	115°36.857' W		Centroid	36°55.148' N	115°36.943' W		
	11S PA 23455 85009				11S PA 23302 86796			
Target	64-12	Elev	3478	Target		Elev		
Summary	JDAM GRID			Summary				
Centroid	36°55.079' N	115°38.267' W		Centroid				
	11S PA 21337 86640							
RANGE 64B								
C&C	BLACKJACK	Freq	377.800	Tac Pri	288.800	Tac Sec	268.000	
Target	64-13	Elev	3053	Target	64-14	Elev	3048	
Summary	CHEMICAL WEAPONS STORAGE			Summary	CONVOY			
Centroid	36°49.570' N	115°37.748' W		Centroid	36°49.242' N	115°37.262' W		
	11S PA 22254 76465				11S PA 22984 75870			
Target	64-15	Elev	3028	Target	64-17	Elev	3401	
Summary	ARMORED VEHICLES			Summary	ARTILLERY BATTERY			
Centroid	36°46.803' N	115°38.011' W		Centroid	36°48.571' N	115°37.238' W		
	11S PA 21937 71343				11S PA 23038 74630			
Target	64-19	Elev	3025	Target		Elev		
Summary	ARMORED VEHICLES			Summary				
Centroid	36°47.696' N	115°37.668' W		Centroid				
	11S PA 22422 73002							
RANGE 64C								
C&C	BLACKJACK	Freq	377.800	Tac Pri	288.800	Tac Sec	268.000	
Target	64C	Elev	3031	Target	64-05	Elev	3022	
Summary	CONVENTIONAL RANGE			Summary	FUEL TANKER			
Centroid	36°40.900' N	115°40.399' W		Centroid	36°41.284' N	115°38.186' W		
	11S PA 18535 60379				11S PA 21821 61136			



FUN MAP			MISSION DATA CARD			NTTR		
RANGE DATA								
RANGE 64C CONTINUED								
C&C	BLACKJACK	Freq	377.800	Tac Pri	288.800	Tac Sec	268.000	
Target	64-08	Elev	4492	Target	64-09	Elev	3117	
Summary	MILITARY VEHICLES			Summary	4 SHIPPING CONTAINERS			
Centroid	36°40.932' N	115°41.240' W		Centroid	36°39.063' N	115°41.681' W		
	11S PA 17283 60421				11S PA 16672 56956			
RANGE 65C								
C&C	BLACKJACK	Freq	377.800	Tac Pri	225.450	Tac Sec		
Target	65-01	Elev	3959	Target	65-02	Elev	3929	
Summary	SCOUT VEHICLES			Summary	HVT CONVOY			
Centroid	36°41.327' N	115°47.685' W		Centroid	36°41.265' N	115°46.857' W		
	11S PA 07676 61027				11S PA 08909 60927			
Target	65-03	Elev	4253	Target	65-04	Elev	4564	
Summary	MULTI VEHICLE TARGET			Summary	HVT CONVOY			
Centroid	36°42.589' N	115°46.126' W		Centroid	36°43.995' N	115°45.090' W		
	11S PA 09967 63388				11S PA 11475 66008			
Target	65-05	Elev	4650	Target	65-06	Elev	4293	
Summary	TERRORIST TRAINING CAMP			Summary	COMMAND NODE			
Centroid	36°44.411' N	115°44.791' W		Centroid	36°43.666' N	115°48.167' W		
	11S PA 11910 66783				11S PA 06903 65341			
Target	65-07	Elev	2990	Target	65-08	Elev	4492	
Summary	MISSILE PLATOON			Summary	ARMORED CONVOY			
Centroid	36°47.080' N	115°46.029' W		Centroid	36°47.310' N	115°44.793' W		
	11S PA 10005 71694				11S PA 11837 72143			
Target	65-11	Elev	4064	Target		Elev		
Summary	ARTILLERY COMPANY			Summary				
Centroid	36°41.792' N	115°48.427' W		Centroid				
	11S PA 06560 61872							
RANGE 65D								
C&C	BLACKJACK	Freq	377.800	Tac Pri	225.450	Tac Sec		
Target	65-10	Elev	4271	Target		Elev		
Summary	TERRORIST HIDE OUT			Summary				
Centroid	36°41.854' N	115°54.536' W		Centroid				
	11S NA 97463 61879							
RANGE 66 (R-2502N)								
C&C	JOSHUA	Freq	348.700	Tac Pri	381.100	Tac Sec		
Target	66-01	Elev	1959	Target	66-02	Elev	2053	
Summary	ARMORED CONVOY			Summary	MAJOR AIRFIELD			
Centroid	N 35°34.881'	W 116°42.390'		Centroid	N 35°34.828'	W 116°43.436'		
	11S NV 26590 37555				11S NV 25012 37452			
Target	66-03	Elev	2408	Target	66-04	Elev	2660	
Summary	ARMORED CONVOY			Summary	ARMORED SEC ELMNT			
Centroid	N 35°34.270'	W 116°45.323'		Centroid	N 35°34.235'	W 116°46.591'		
	11S NV 22165 36414				11S NV 20249 36345			
Target	66-05	Elev	2821	Target	66-06	Elev	3126	
Summary	ARMORED VEHICLES			Summary	DEPLOYED ARMORED CVY			
Centroid	N 35°34.155'	W 116°47.357'		Centroid	N 35°35.113'	W 116°49.222'		
	11S NV 19093 36195				11S NV 16273 37960			

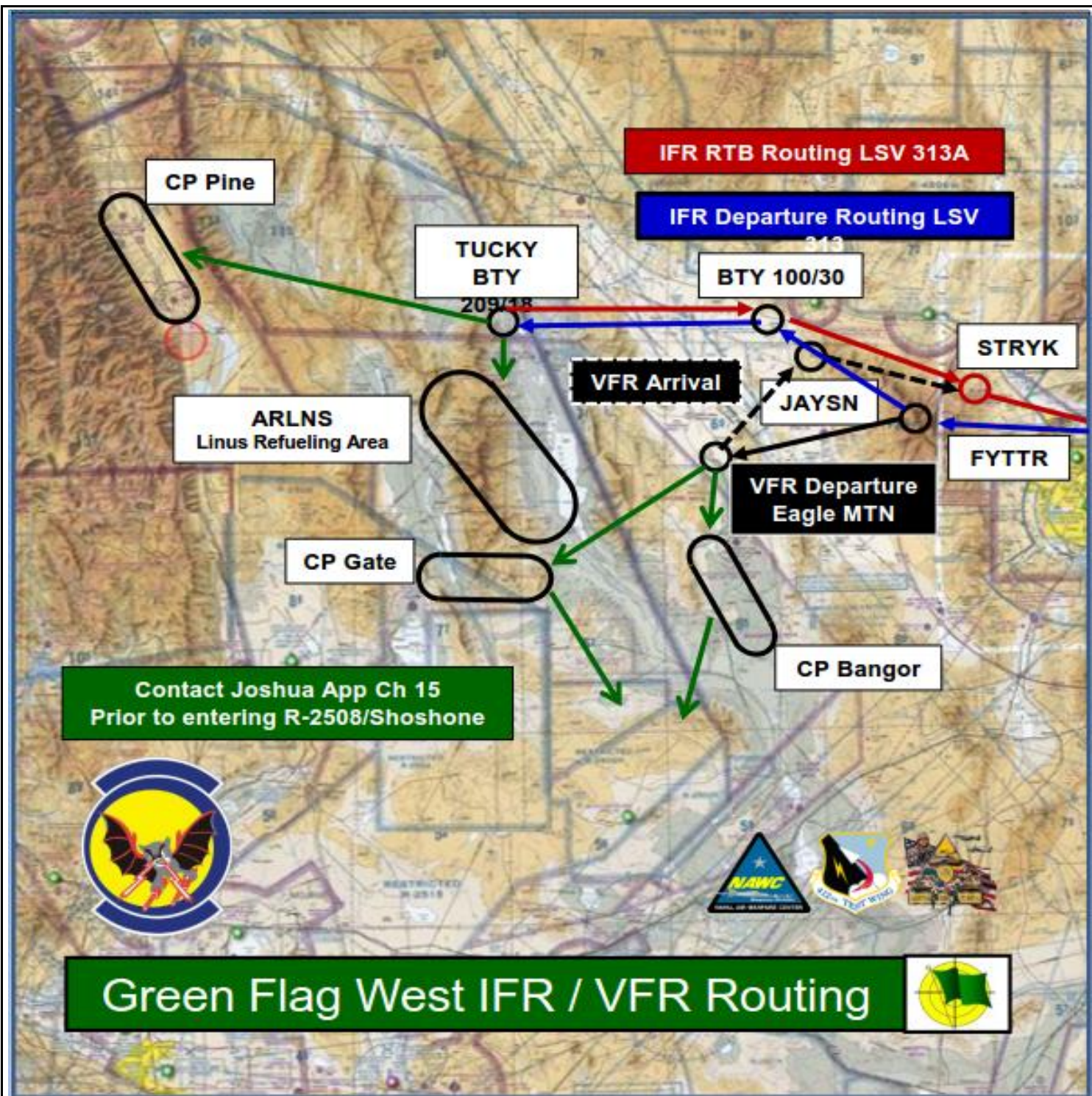


FUN MAP			MISSION DATA CARD			NTTR		
RANGE DATA								
RANGE 66 CONTINUED								
C&C	JOSHUA	Freq	348.700	Tac Pri	381.100	Tac Sec		
Target	66-07	Elev	2990	Target	66-08	Elev	3104	
Summary	INSURGENT VILLAGE			Summary	ARTILLERY AND AAA UNITS			
Centroid	N 35°34.790'	W 116°49.668'			N 35°34.754'	W 116°51.040'		
	11S NV 15600 37361			Centroid	11S NV 13528 37291			
Target	66-09	Elev	3228	Target		Elev		
Summary	ARMORED CONVOY			Summary				
Centroid	N 35°34.012'	W 116°51.412'						
	11S NV 12969 35919			Centroid				
RANGE 74C								
C&C	BLACKJACK	Freq	377.800	Tac Pri	228.000	Tac Sec	228.225	
Target	74-01 (ACTIVE)	Elev	5307	Target	74-03	Elev	6501	
Summary	INSURGENT VILLAGE [SA-9, SA-18]			Summary	INSURGENT OBSERVATION POST			
Centroid	37°29.297' N	116°13.696' W			37°32.067' N	116°06.850' W		
	11S NB 68223 49322			Centroid	11S NB 78263 54531			
Target	74-04	Elev	5414	Target	74-06 (ACTIVE)	Elev	5389	
Summary	LISTENING POST			Summary	SCUD CONVOY [SA-19, SA-18]			
Centroid	37°24.404' N	116°14.053' W			37°30.710' N	116°15.241' W		
	11S NB 67771 40270			Centroid	11S NB 65928 51914			
Target	74-08	Elev	5389	Target	74-11	Elev	5409	
Summary	SCUD LNCH AND SUPT SITE			Summary	RESUPPLY CONVOY			
Centroid	37°29.544' N	116°14.725' W			37°27.224' N	116°15.414' W		
	11S NB 66703 49765			Centroid	11S NB 65723 45468			
Target	74-21	Elev	5565	Target	74-25 (ACTIVE)	Elev	5331	
Summary	FORWARD CONVOY			Summary	TERRORIST CAMP [SA-6, SA-18]			
Centroid	37°36.352' N	116°10.773' W			37°27.505' N	116°13.781' W		
	11S NB 72417 62403			Centroid	11S NB 68125 46006			
Target	74-26 (ACTIVE)	Elev	5555	Target	74-27 (ACTIVE)	Elev	5465	
Summary	SCUD LCH & SUPT SITE [ZSU-23, SA-18]			Summary	SCUD C2 NODE [SA-6]			
Centroid	37°33.465' N	116°14.847' W			37°34.440' N	116°12.763' W		
	11S NB 66467 57015			Centroid	11S NB 69518 58842			
Target	74-29 (ACTIVE)	Elev	5527	Target	74-30 (ACTIVE)	Elev	5350	
Summary	RESUPPLY CONVOY [ZU-23, SA-18]			Summary	BLOCKING POS [SA-8, SA-18, ZSU-23-4]			
Centroid	37°32.489' N	116°15.469' W			N 37°31.653'	W 116°13.352'		
	11S NB 65565 55203			Centroid	11S NB 68694 53682			
Target	74-32	Elev	5374	Target	74-33	Elev	5808	
Summary	RESUPPLY CONVOY			Summary	MUNITIONS CONVOY			
Centroid	37°28.731' N	116°11.435' W			37°29.614' N	116°08.536' W		
	11S NB 71565 48303			Centroid	11S NB 75821 49973			
Target	74-36 (ACTIVE)	Elev	5548	Target	74-39	Elev	5978	
Summary	TERRORIST TRG FAC [ZSU-23, SA-18]			Summary	TERRORIST CAMP			
Centroid	37°37.026' N	116°11.246' W			37°30.809' N	116°08.256' W		
	11S NB 71710 63643			Centroid	11S NB 76214 52186			
Target	74-42	Elev	5833	Target		Elev		
Summary	ARMORED REINFORCEMENTS			Summary				
Centroid	37°33.779' N	116°08.722' W						
	11S NB 75477 57672			Centroid				



FUN MAP				MISSION DATA CARD				NTTR			
RANGE DATA											
RANGE 75W											
C&C	BLACKJACK	Freq	377.800	Tac Pri	363.900	Tac Sec	288.225				
Target	75-16	Elev	5354	Target	75-20	Elev	5278				
Summary	HARDENED STORAGE SITE [SA-6]			Summary	SA-6 SITE						
Centroid	37°29.232' N	116°37.054' W		Centroid	N 37°27.431'	W 116°36.274'					
11S NB 33807 48991				11S NB 34972 45666							
RANGE 76											
C&C	BLACKJACK	Freq	377.800	Tac Pri	354.300	Tac Sec	288.225				
Target	76-10	Elev	5228	Target	76-20	Elev	5255				
Summary	SA-2 SITE			Summary	OFFICE/GENERATOR BDGS [M113, SA-8]						
Centroid	N 37°24.086'	W 116°52.075'		Centroid	N 37°23.664'	W 116°52.074'					
11S NB 11689 39414				11S NB 11691 38635							





IFR Departure Routing: FYTTR..BTY 100/30..TUCKY

IFR RTB Routing: TUCKY..BTY 100/30..STRYK

VFR Departure Routing: FYTTR..Eagle Mountain

VFR RTB Routing: Eagle Mountain..JAYSN..STRYK

Refueling Area: Linus (AR-LNS) FL210



UNLIMITED CLASS  
OPTIMUM RACE PATH  
CRITERIA = 500 MPH @ 3.5 G's

