

FLEETSAT.TXT

USAF/USN SATCOMM CHANNELS V.3. 1990

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THE FOLLOWING IS A LIST OF KNOWN USA/USAF FLEETSATCOM
DOWNLINK TRANSPONDERS, KNOWN TO USE FM VOICE IN THE CLEAR.

FREQUENCY	CHANNEL NAME/NUMBER	STATIONS HEARD CALLING
261.4500	BRAVO YANKEE CH 01	'CAPE RADIO TO STINKER ONE CHARLIE'
261.4750	BRAVO YANKEE CH 02	dvp traffic
261.5000	BRAVO YANKEE CH 03	'ANDY ONE' and 'BLUE FALCON'
261.5250	BRAVO YANKEE CH 04	
261.5500	BRAVO YANKEE CH 05	'DRAGON EOC TO EIGHT ALPHA''STATE OPS'
261.5750	BRAVO YANKEE CH 06	'CALLING FORMAT'
261.6000	BRAVO YANKEE CH 07	'TANGO EIGHT IN THE PLANE TO ROMEO 4'
261.6250	BRAVO YANKEE CH 08	
261.6500	BRAVO YANKEE CH 09	'STATION FOUR THIS IS STATION THREE'
261.6750	BRAVO YANKEE CH 10	'DRAGON EOC TO KILO TWENTY-TWO ALPHA'
261.7000	BRAVO YANKEE CH 11	
261.7250	BRAVO YANKEE CH 12	'TAILPIPE CHARLIE THREE IN THE CLEAR'
261.7500	BRAVO YANKEE CH 13	'WATERLOO THIS IS FORMAT''TAC COMMAND'
261.7750	BRAVO YANKEE CH 14	
261.8000	BRAVO YANKEE CH 15	'CALLING BIG TOP'
261.8250	BRAVO YANKEE CH 16	'LOOKIE-LOOKIE THIS IS OUTWAY 25'
261.8500	BRAVO YANKEE CH 17	
261.8750	BRAVO YANKEE CH 18	
261.9000	BRAVO YANKEE CH 19	'DRAGON EOC'
261.9250	BRAVO YANKEE CH 20	dvp traffic
261.9500	BRAVO YANKEE CH 21	

265.2500	FLEET RELAY WHISKEY CH 08	
265.3500	FLEET RELAY ALPHA/XRAY CH 08	
265.4500	FLEET RELAY BRAVO/YANKEE CH 08	
265.5500	FLEET RELAY CHARLIE/ZULU CH 08	

266.8500	FLEET RELAY ALPHA CH 09	dvp traffic
266.9500	FLEET RELAY BRAVO CH 09	
267.0500	FLEET RELAY CHARLIE CH 09	
268.2500	FLEET RELAY ALPHA CH 10	
268.3500	FLEET RELAY BRAVO CH 10	
268.4500	FLEET RELAY CHARLIE CH 10	dvp traffic

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269.7500 FLEET RELAY ALPHA CH 11
269.8500 FLEET RELAY BRAVO CH 11 'FOREIGN VOICE TELEPHONE LINKS'
269.9500 FLEET RELAY CHARLIE CH 11 'HAMBURG TAC CONTROL TO HARDTOOTH'

262.2000 USED IN PLAIN SPEECH DURING THE BUSH 89 VISIT TO THE UK.

TAC = TACTICAL AIR COMMAND

DVP = DIGITAL VOICE PROTECTION. This is now an increasingly common way to allow voice and data traffic to be passed with reasonable short-term security. A good receiver will always identify DVP traffic from electrical interference by picking out the sync pulses that pass at either the end or start of each burst of secure traffic (it sounds like white noise).