

# BARC Repeater Control Codes

Repeaters			These Control Codes work on the Repeaters in the Left column			
Repeaters	Location	Organization	Command function	Code	Login Required	Notes
146.720- (T103.5)	Mt Logan	BARC	AutoDial	Annn	No	Using your BARC autodial/control number
147.260+ (T103.5)	Promontory	BARC				
145.310- (T103.5)	Red Spur	BARC	Auto Patch Up	* (Then Number)	No	PTT * xxx xxxx then release PTT
449.625- (No Tone)	Mt Logan	BARC	Auto Patch Down	#	No	Don't Forget to Sign when done
147.200+ (T103.5) When connected to BARC Repeater System	Valley Floor	BARC	DTMF Pad Check	163 (Then type DTMF keys)	Yes	The Controller will say back the keys you typed.
			Logging in to controller	Bnnn	Yes	Using your BARC autodial/control number
			Logging out of controller	C	Yes	
146.800- (T88.5) When connected to BARC Repeater System 172 to link 173 to unlink	Sedgwick Pk ID	SPARC	Port Connection Status	009	Yes	Will Read back what ports are connect to what
<b>Weather</b>						
449.375- (No Tone) When connected to BARC Repeater System 172 to link 173 to unlink	Sedgwick Pk ID	SPARC	Low Wind Speed	615	No	
			All Current conditions	618	No	
			All Highs	619	No	
			All Lows	620	No	
147.380+ (T88.5) When connected to BARC Repeater System	Bear Lake ID	SPARC	Read All Highs and Lows and Current Weather	621	No	
			Read Everything	622	No	
<b>Emergency Numbers **3 will extend your call</b>						
			Cache 911	911	No	No star needed time is 22 min.
			Franklin Co. 911	912	No	Time is 22 min.
			Box Elder Co. 911	913	No	Time is 22 min.
			Rich Co. 911	914	No	Time is 22 min.
			Cache Co. Roads	915	No	Time is 22 min.
			State Roads	916	No	Time is 22 min.
			Campbell Scientific Weather	917	No	Time is 22 min.
			Logan Cache Airport Weather	918	No	Time is 3 min.
<b>Date/Time and other Misc Functions</b>						
			Emergency tones On	516	No	
			Emergency tones Off	522	No	
			Time Male Voice	450	No	
			Time Female Voice	451	No	
			Date	452	No	
			Link 146.72 to 449.625	76	Yes	
			Unlink 146.72 from 449.625	74	Yes	
			Unlink Mt Logan from Promontory and Red Spur	75	Yes	
			Link Mt Logan to Promontory and Red Spur	77	Yes	
			Link UHF	640	No	
			UnLink UHF	641	No	
			Lock down Repeater	700	Yes	
			Unlink all Ports	701	Yes	
			Disable DTMF to all Ports but Autopatch	702	Yes	

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147.860/144.7 T(77.0) 449.250 T(103.5)	Portable	BARC	<b>Channel Steering (Linking to)</b>			
			Make sure you have Repeater trustees Permission to link to their Repeater			
			Mt Logan	31	N/A	Link Freq
			Simplex	32	N/A	446.000
			Mt Logan	33	N/A	444.625 / 449.625
			Wellsville	34	N/A	444.800 / 449.800
			Clear	35	N/A	
147.200+ (T103.5) When connected to BARC Repeater System	Logan	BARC	<b>Repeater controls</b>			
			Connect to Mt Logan	220	N/A	Works Like any other Link Red Spur Or Promontory
			Disconnect from Mt Logan	221	N/A	Stand Alone Repeater or IRLP
			To find nodes and more info go to <a href="http://www.barconline.org">www.barconline.org</a> or <a href="http://www.irlp.net">www.irlp.net</a>			
			Connecting to Nodes or Reflectors	Type in Node Number	N/A	
			Disconnecting From Nodes or Reflectors	73	N/A	
			Shuttle Rebroadcast	9877	N/A	When Shuttle is in Orbit
			Reports last incoming and outgoing calls	*69	N/A	
			Calls last call Waiting	*691	N/A	
			Calls last incoming call	*692	N/A	
			Calls last outgoing call	*693	N/A	
			Report last call waiting	*694	N/A	
			Report last incoming call	*695	N/A	
			Report last outgoing call	*696	N/A	
			Current time	A	N/A	
			Report current connection	0	N/A	
			<b>These Nodes will not time out if typed with the A</b>			
			Please make sure that you shut them down with "73" when you are done. (Could burn up Power Amp)			
			Western Reflector	A9250	N/A	
			WINS System	A9453	N/A	
			Races & Red Cross Nets	A9257	N/A	
			Shuttle Rebroadcast	A9877	N/A	
			146.640+ PL103.5	Valley Floor	BARC	<b>Will do Analog or Fusion</b>
No Gateway						