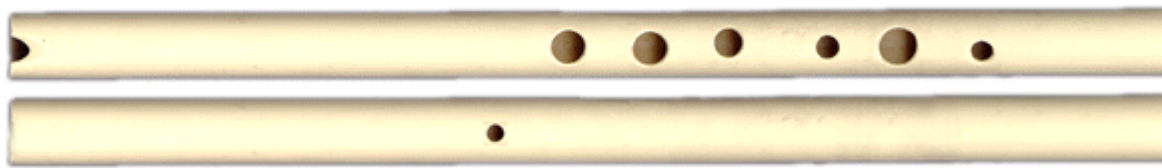


Quena Fingering Chart

by Jack Halpern

Created: June 16, 2002
Revised: December 12, 2006

This is an attempt to bring together all the fingering variations for Bolivian quenas. Any feedback and correction of errors is most welcome. This table is under construction and often changing, though at this point it is probably quite complete, probably the most complete in existence. You may be shocked to find that it is possible to produce notes in the fourth octave!



	thumb	-left hand-			-right hand-		
	T	1	2	3	4	5	6
>		0	0	0	0	0	0

An 0 means to leave the finger hole uncovered.
A hyphen means to half-cover the finger hole.

Images and above chart by Loren Stafford

- [!] = Easiest
- [x] = Not precise and not recommended
- [n] = by Nagaoka
- [k] = by Kataoka/Kawanaka
- [t] = by Touch (Tanabe)
- [a] = by Arakawa
- [f] = by Fukuda
- [h] = by Hashimoto
- [T] = by Toyo
- [J] = by Jack Halpern
- [c] = at Cochabamba

Detailed Quena Fingering Chart

Note	Num	1st Octave	S	Num	2nd Octave	S	Num	3rd Octave	S	Num	4th Octave	S
G	1	T 123456		1	0000000		1	0000000		1	0020050	
				2	0000450		2	0000050		2	T 000050	
				3	0000050		3	0000456				
				4	0003456		4	∓123456	??			
				5	- 123456		5	- 123456				
				6	0003400		6	T 023000				
				7	∓123456	??	7	T 000450				
				8	0003000	c	8	- 023400				
				9	0023400	a	9	0000450	a			
							10	0003456				

						11	0003450	c				
						12	0023400	a				
G#	1	T 12345 -		1	T 12345 -	!	1	012345 -	f			
				2	012345 -		2	--2345 -				
				3	-12345 -		3	012005 -				
				4	T 123456		4	T 120056				
				5	0003050	c	5	0023000				
					01-3456		6	-12345 -				
							7	012045 -	f			
							8	0123456	tk			
							9	T 123456				
							10	T 12345 -	n			
A	1	T 123450		1	T 123450		1	0123450	!	1	T 103406	h!?
				2	-123450		2	T 120056		2	T 123006	h?
							3	T 120-56		3	0123450	?
							4	T 120340		4	0023450	?
							5	-120056				
							6	T 120450	f			
							7	T 123450	Ja			
A#	1	T 1234-0		1	T 1234-0		1	T 1-005-				
							2	01-005-				
							3	01-0050	al?			
							4	01-0450				
							5	T 1-0050	T?			
							6	0120050	?			
							7	T 120056				
B	1	T 123400		1	T 123400		1	T 100050		1	T 000056	h
							2	0100050	a			
							3	T 12345-				
C	1	T 123000		1	T 123000		1	T 103406	!	1	T 103406	??
	2	T 12-456		2	T 123006		2	T 103456	!			
							3	0103406				
							4	T 1-3456				
							5	T 123406	Th			
							6	T 103400	a			
							7	0103456	Ja			
							8	T 123456	a			
C#	1	T 12-000		1	T 12-000		1	T 12-000				
		T 120456	n		T 120400	n?		T 003406				

	2			2		2					
				2	T 1204-0	n	2	T 003406			
D	1	T 120000		1	T 120000		1	T 020000	kh		
	2	T 1-3456	?	2	T 120006		2	0000400	a		
				3	T 123-56	?	3	T 023000	a		
				4	T 120400	?	4	T 003000	a		
							5	-003000			
							6	-000400			
							7	0003000	T		
D#	1	T 1-0000		1	T 1-0000		1	002-456			
	2	T 103450	n	2	T 120456		2	012-456			
	3	T 10345-	n	3	T 103000	n	3	T-2-456			
				4	T 1-0006		4	T 120400			
							5	0023450			
E	1	T 100000		1	T 100000		1	0123400			
				2	T 100050		2	0020000			
				3	T 100456		3	01--400			
				4	T 100450		4	0020400	ka		
				5	T 10045-		5	0023406			
							6	0023400	n?		
F	1	T-00000		1	T-00000		1	T 100400			
	2	T 023450		2	T 103450		2	T 123056			
	3	T 023400	n	3	T 020000	n	3	0103000			
	4	T 023450	n	4	T-000-0	?	4	0103400			
				5	T-00006			0100000	h		
F#	1	T 000000		1	T 000000		1	T 100056			
	2	T 003400		2	T 000050		2	-100056	T?		
	3	T 003456		3	T 000450	a	3	0000000			
	4	T 003050	c	4	T 000456		4	0103450	N		
				5	T 003456		5	0103450	n		
				6	T 003450						