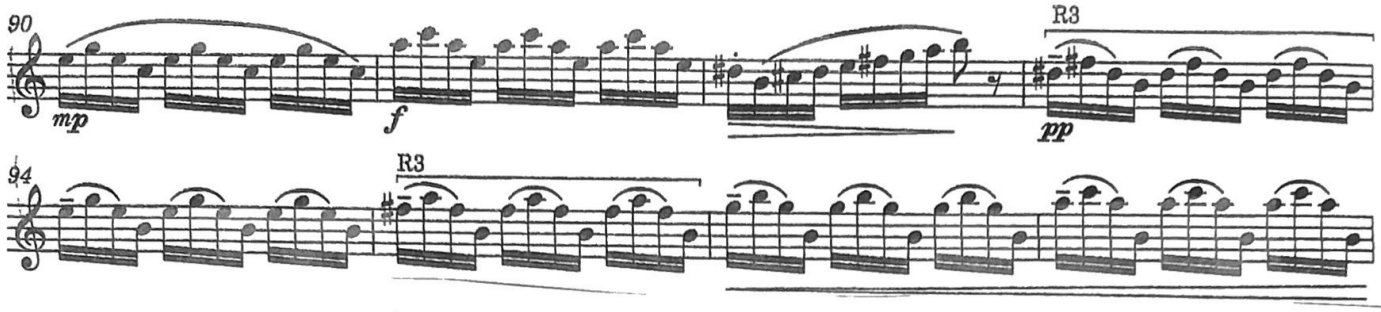
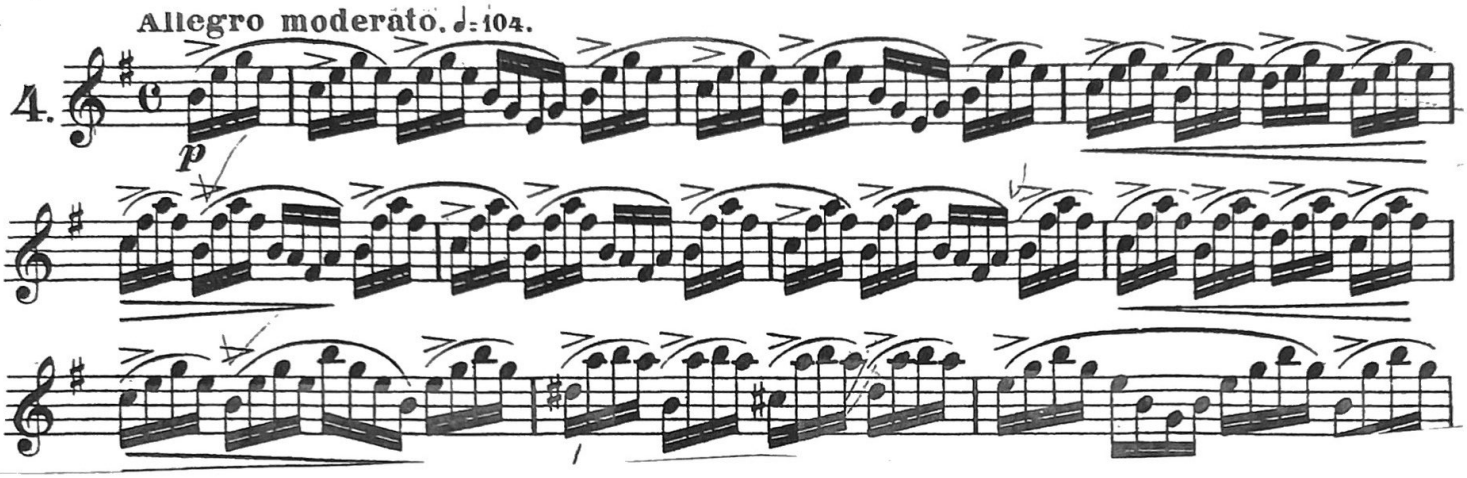
The Three "T's" of AlTernaTEe Fingerings:
Technique, Tuning, and Timbre
Musical Examples

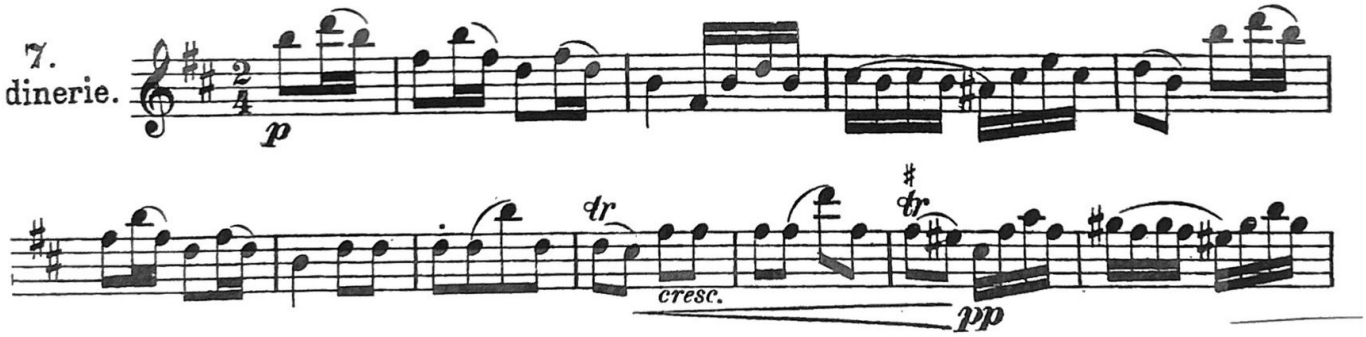
1. Vivaldi Concerto in C Major, I/ms 93 and 95



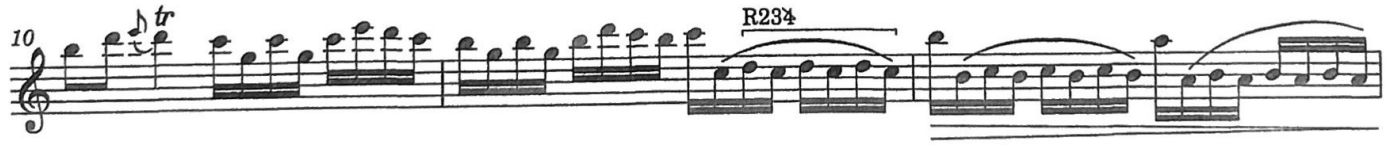
2. Andersen, Op. 33, #4 – ms. 4-7



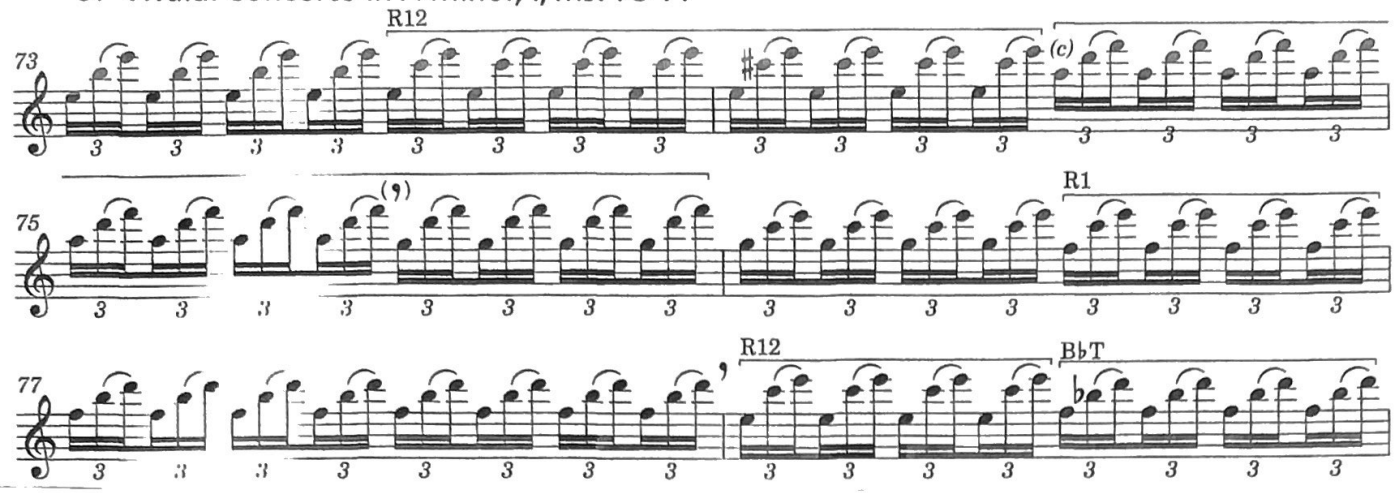
3. Bach Suite in B Minor, Badinerie – ms. 1-6



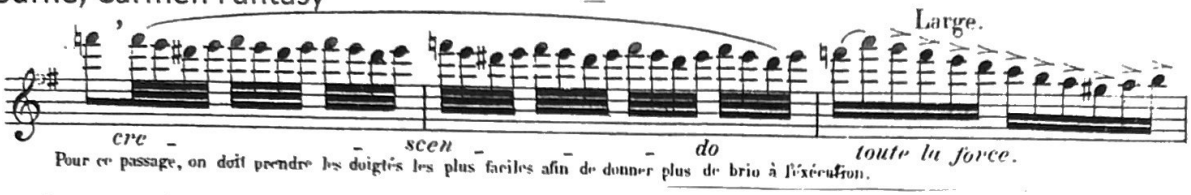
4. Vivaldi Concerto in C Major, III/m. 11



5. Vivaldi Concerto in A Minor, I/ms. 73-77

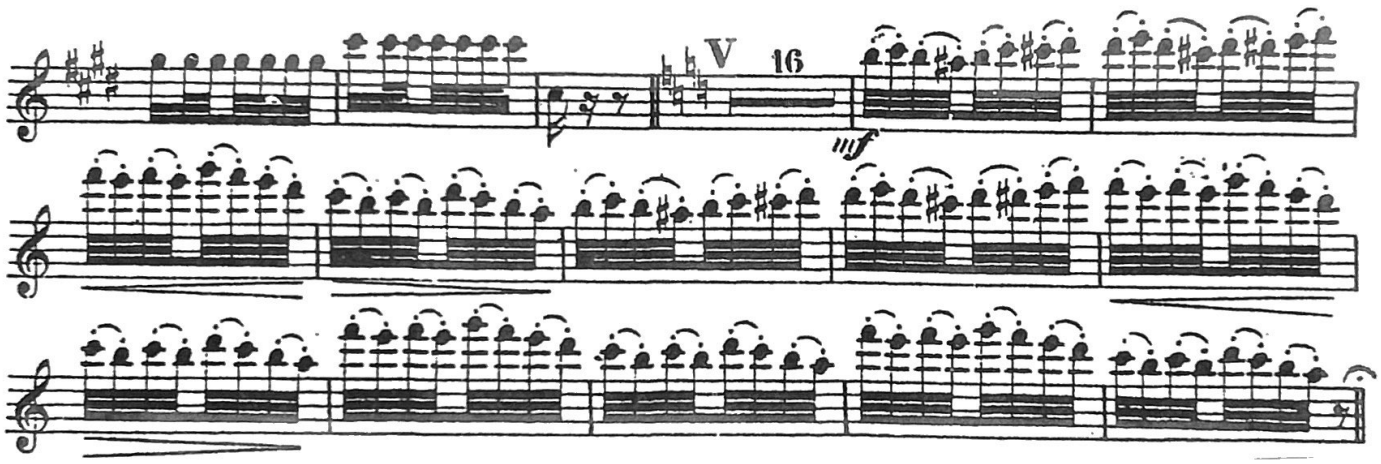


6. Bourne, Carmen Fantasy

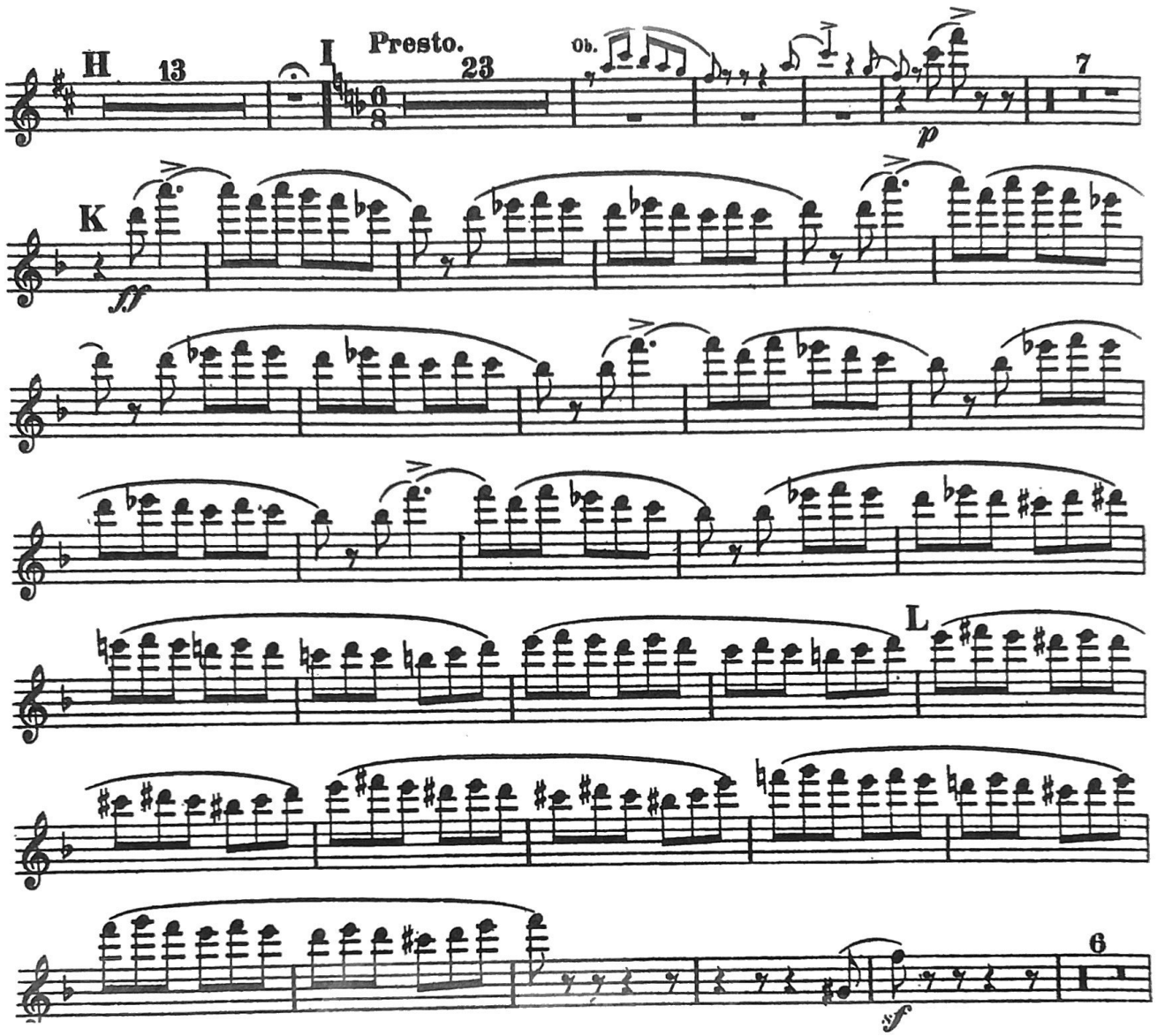


Pour ce passage, on doit prendre les doigtés les plus faciles afin de donner plus de brio à l'exécution.

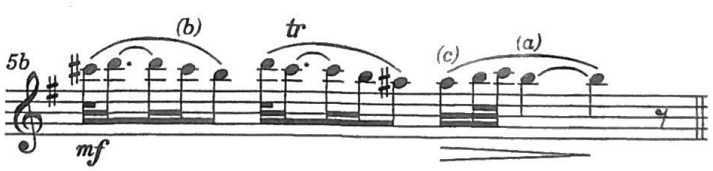
7. Rimsky-Korsakov, Scheherazade, IV, Letter V



8. Borodin Polovetsian Dances, Letter K

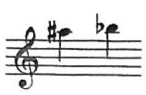
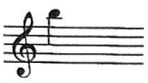
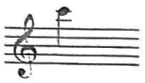
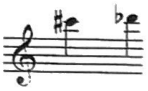
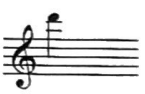
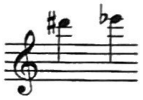


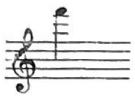
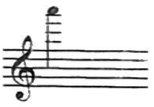
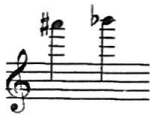
9. Vivaldi, Concerto in C Major, II/ms. 5b



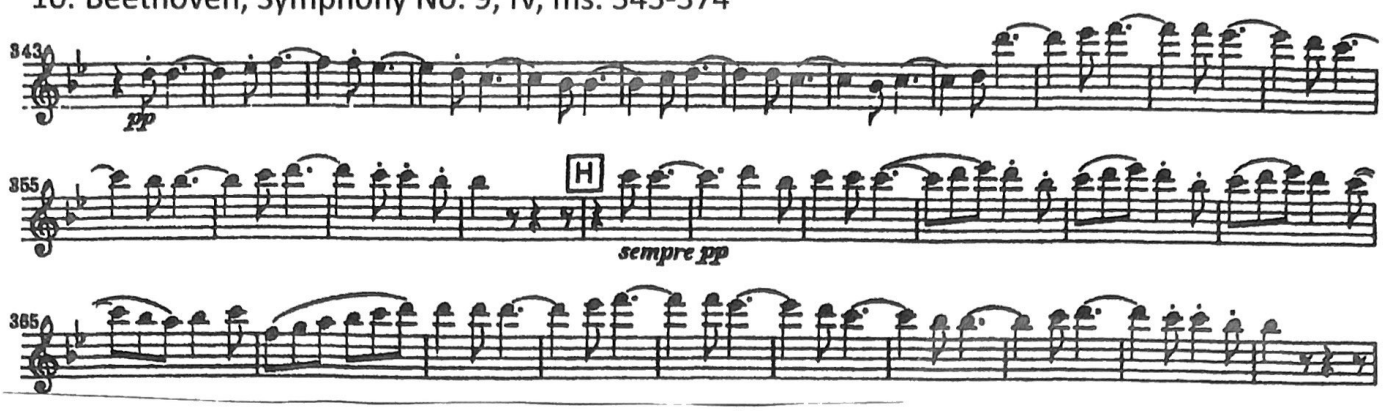
Finger Chart

Reading left to right the fingers on the hand are T1234 1234. The thumb B♭ is indicated T♭ and the first trill key symbol is ˈ and the second trill key symbol is °. There is a space for every key in each diagram below: T♭ 1 2 3 4 1ˈ 2° 3 4

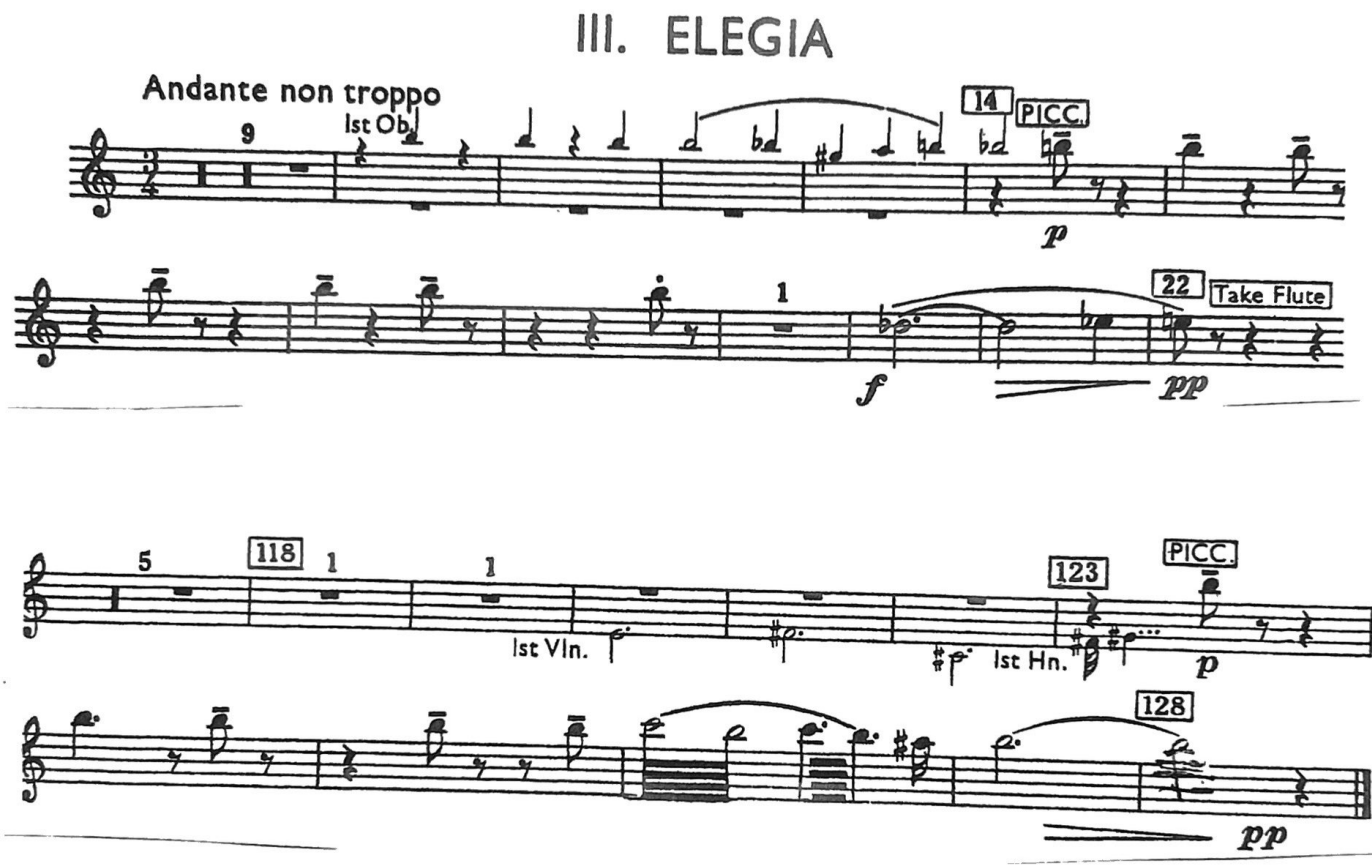
1.		T 1 3 1 2 3 4	slightly sharp	preferred
2.		1 2 3 1 2 3 4	very sharp	clear
		1 2 3 4 1 2 3	very sharp	clear
		1 2 3 1 2 3	slightly sharp	not clear
		T 1 3 4	flat	not clear
		T 1 3 4 4	slightly flat	clear
		T 1 3 1 2 4	slightly sharp	preferred
		T 1 2 3 1 2 4	slightly sharp	used in rapid passages
3.		1 2 3 1	very sharp	good
		1 2 3 1 3 4	sharp	good
		1 2 3 1 3	less sharp	preferred
		T 1 2 3 1	extremely sharp	used in rapid passages
4.		T 2 3 2 4	sharp	good
		T 2 3 2 3 4	flat	seldom used
		2 3 2 3 4	sharp	preferred
		T 1 2 3 3 4	good	used in rapid passages
5.		T 2 3 4 1 4	slightly sharp	okay
		T 2 3 2 3	slightly flat	
		T 2 3 4 2 4	very sharp	be careful
		T 2 3 4 2 3 4	slightly sharp	preferred, but difficult to master
6.		T 1 2 3 4 1ˈ 2 3 4	slightly sharp	very clear
		T 1 2 3 4 4	very flat	used in rapid passages
		T 2 3 4 1 2 3 4	good	very clear
7.		T 1 2 4	flat	used in rapid passages
		T 1 2 1 2	flat	
		T 1 2 1ˈ 2 4	clear	soft attacks
		T 1 2 1 2° 4	very clear; sharp	soft sustaining

8.		T 1 3 1' 4	very sharp	intonation
		T 1 3 1 o 4	sharp/clear	soft sustaining
		T♭1 4	very flat	used in rapid passages
		T♭1 4 1 2o 4	good pitch	
9.		T 1 3 2 4	slightly flat	good general use
		T 1 3 3	sharp	fast passages
		T 1 3 2 3	sharp/clearer	soft sustaining
		T♭1 3 2 3	unclear	soft blending
10.		1 3 2 3	slightly flat	good soft attack
		1 3 2 3 4	slightly sharp	preferred
		1 2 3 4 2 3	clear/very sharp	usable
11.		3 3 4	very flat	limited use
		3 2 3 4	flat	limited use
		2 3 4	sharp	preferred if possible
		2 3 4 2	slightly flat	good for sustaining soft
		2 3 4 2 3	very flat	might be useful
		2 3 4 2 3 4	very good pitch	most often used
12.		T 2 3 4 1 4	very flat	hard to play impractical
		T 3 4 1 4	very sharp	impractical
		T 1 2 1 2 3	sharp	hard to play
		T 1 2 1 4	in tune	used for ensemble tuning
		T 2 1' 4	very sharp	good for soft attack and sustaining
		T 2 4 1' 2 4	very sharp	might be useful
13.		T 1' 4	slightly flat	regular fingering
		T 1'	slightly flat	good for fast playing
		T 1 o	sharp	good for sustaining
		T♭1 3 1 3 4	very sharp	might be useful
		T 1 3 1 o	good pitch	sustaining
14.		T 1 3 1	slightly sharp	hard attack good for loud playing
		T 1 3 4	in tune	hard attack, good pitch
		T 3		

10. Beethoven, Symphony No. 9, IV, ms. 343-374

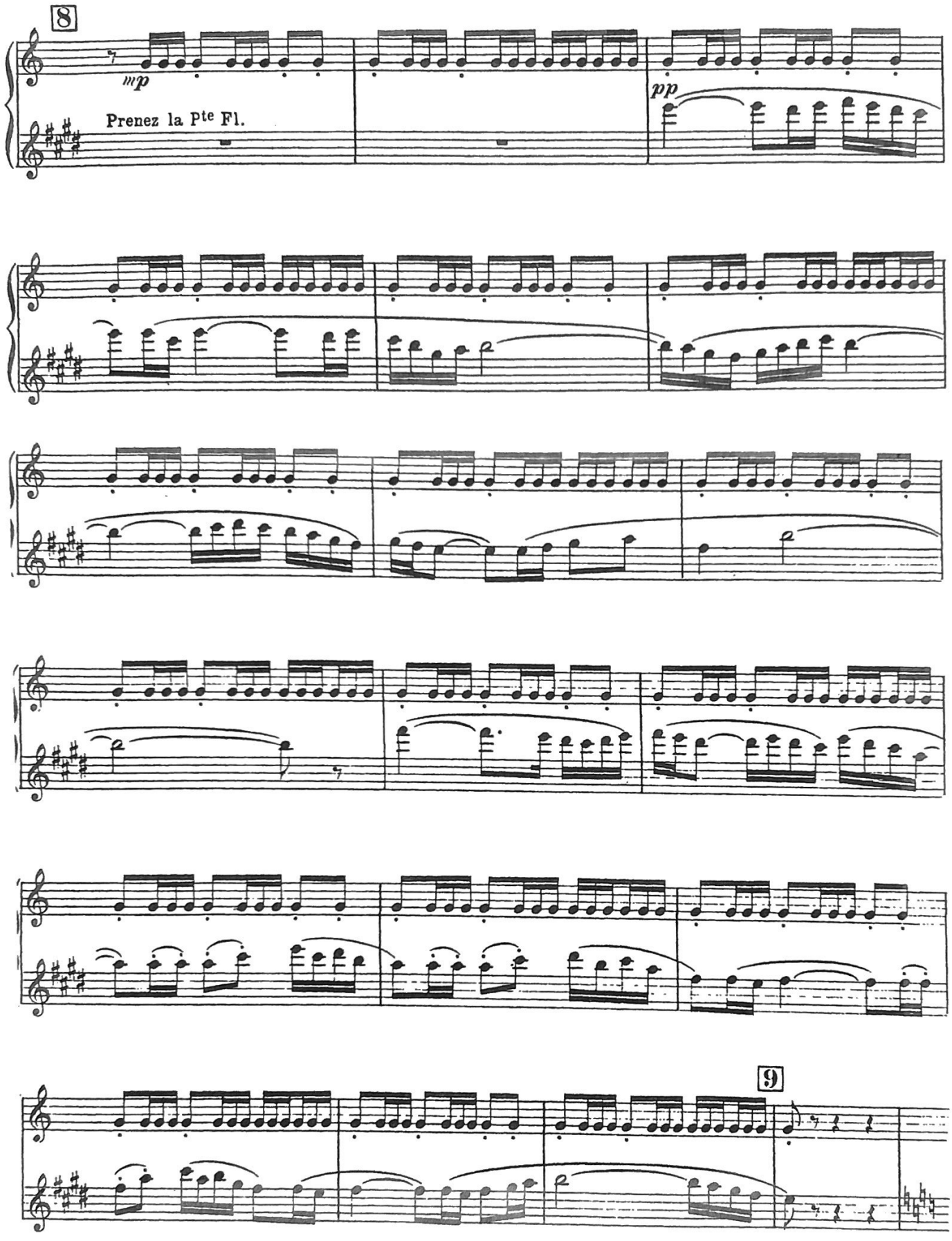
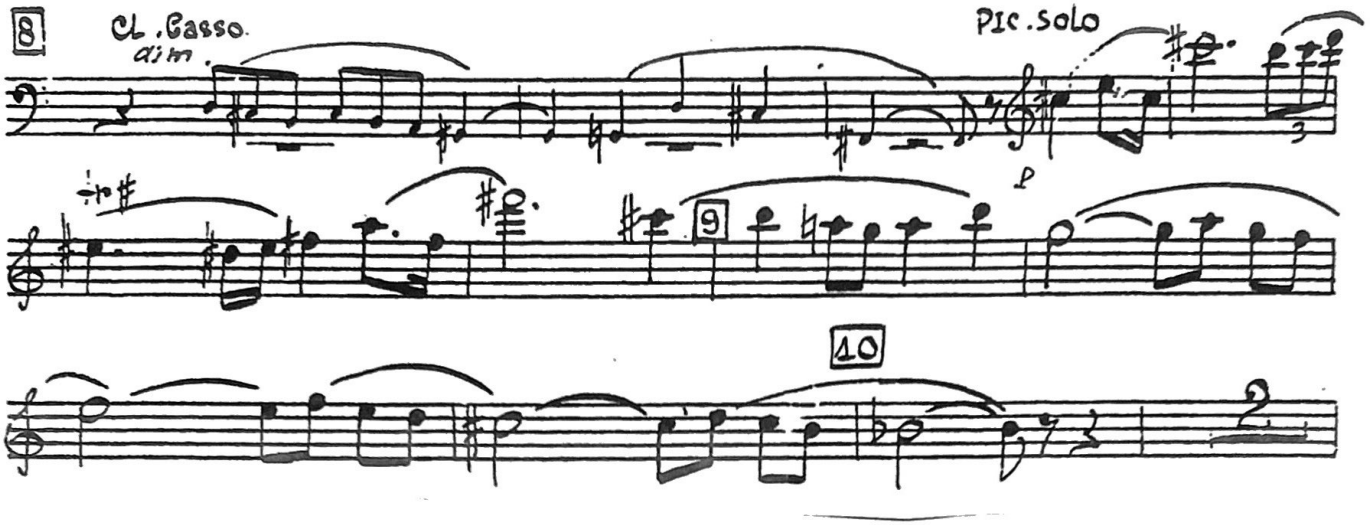


11.Bartok, Concerto for Orchestra, II, various



12. Stravinsky, Firebird, #14

13. Bolero, #8



14. Shostakovich, Symphony No. 6, I, #8-10