

Sir
name
↓

* 1914 Hornbostel-Sachs system of Musical Instrument classification

* Idiophones "percussion instrument" in which the sound is made by the body of the instrument vibrating
⇒ ^{Example)} Vibraphone (Tam Tam)

* Membranophone "Drum" sound is produced by the vibration of a tightly stretched membrane
Tom-Tom, Timpani

* Chordophones "stringed instrument" produced by sound by means of a string(s) stretched from one point to another.

* Aerophones "wind instrument produce sound by using air as a principle vibrating factor.

* Bowed String Instruments (chordophones)
Er-hu Chinese ~~two~~ string "violin"

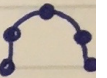
* Crowth

- uses a Drone which implies a single key

Crowth ⇒ Flat Bridge ⇒ Rebec

- Medieval Fiddle has a curved bridge

stop



⇓
The violin
1690 - 1720

(The ~~stradivarius~~ stradivarius
Golden period)

* Drone Instruments

- organistrum ⇒ tuned to become Hurdy Gurdy
used to train monks to sing chant.

- Hurdy Gurdy

A mechanical stringed instrument which uses a drone.

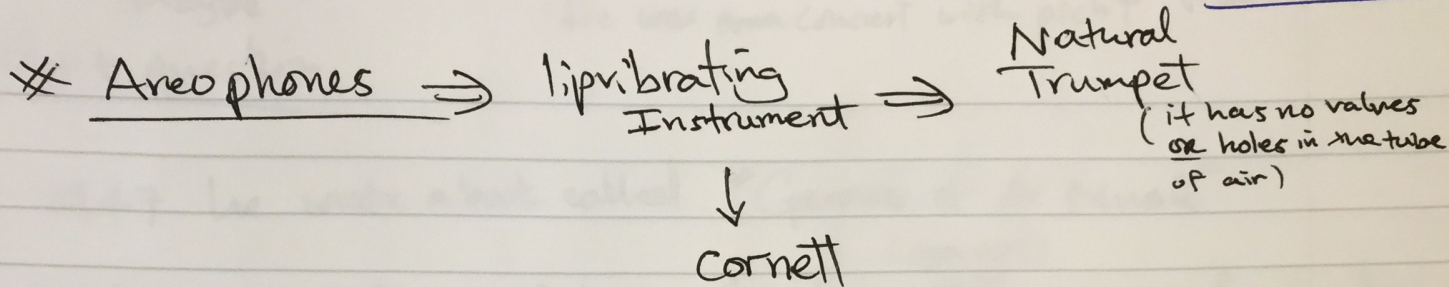
* Double Reeded Instruments

- Shawm → Oboe

considered "outside"
Instruments.

→ Bassoon

Wed
March 16



* Natural Trumpet

early 1700's, they used Baroque trumpet.

(Had a small number of holes in the tube player could fix pitches).

- valves added to Trumpet by 1800's.

* The overtones use natural or just intonation.

March 30

** Timbre
↳ overtone content