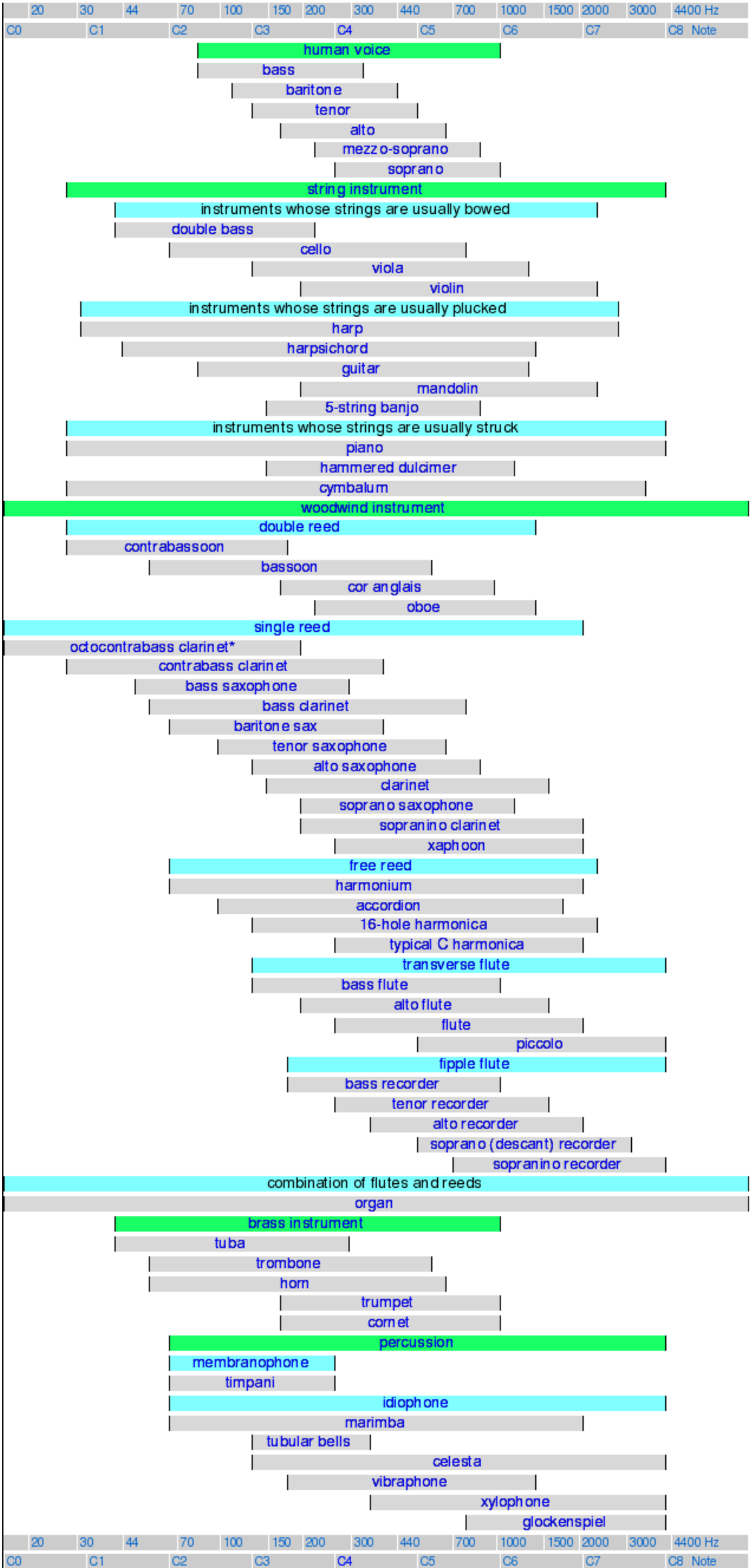
20 30 44 70 100 150 200 300 440 700 1000 1500 2000 3000 4400 Hz
C0 C1 C2 C3 C4 C5 C6 C7 C8 Note
human voice
bass
baritone
tenor
alto
mezzo-soprano
soprano
string instrument
instruments whose strings are usually bowed
double bass
cello
viola
violin
instruments whose strings are usually plucked
harp
harpsichord
guitar
mandolin
5-string banjo
instruments whose strings are usually struck
piano
hammered dulcimer
cymbalum
woodwind instrument
double reed
contrabassoon
bassoon
cor anglais
oboe
single reed
octocontrabass clarinet*
contrabass clarinet
bass saxophone
bass clarinet
baritone sax
tenor saxophone
alto saxophone
clarinet
soprano saxophone
sopranino clarinet
xaphoon
free reed
harmonium
accordion
16-hole harmonica
typical C harmonica
transverse flute
bass flute
alto flute
flute
piccolo
fipple flute
bass recorder
tenor recorder
alto recorder
soprano (descant) recorder
sopranino recorder
combination of flutes and reeds
organ
brass instrument
tuba
trombone
horn
trumpet
cornet
percussion
membranophone
timpani
idiophone
marimba
tubular bells
celesta
vibraphone
xylophone
glockenspiel
20 30 44 70 100 150 200 300 440 700 1000 1500 2000 3000 4400 Hz
C0 C1 C2 C3 C4 C5 C6 C7 C8 Note