

Ranges of Orchestral Instruments

Piccolo Sounds 8va
Flute
Alto Flute Sounds down a P4th
Oboe
English Horn Sounds down a P5th

Clarinet in Eb Sounds up a m3rd
Clarinet in Bb, in A Sounds down a M2nd, m3rd
Bass Clarinet in Bb Sounds down a M9th
Bassoon
Contrabassoon Sounds 8vb
Saxophone in Bb, in Eb Sounds down a M2nd M6th # M9th M13th

Horn in F Sounds down a P5th
Trumpet in Bb Sounds down a M2nd
Tenor Trombone
Bass Trombone
Tuba

Xylophone Sounds 8va
Marimba
Glockenspiel Sounds up 2 8ves
Vibraphone
Bells (Chimes)
Crotales Sound up 2 8ves

Celesta on 2 staves Sounds 8va
Harp on 2 staves
Piano
Organ Pedals
Organ Manuals

Violin
Viola
Violoncello
Double Bass