

# Decibels (db) not Watts = Volume

- Human ear perceives 10db = Double Volume
- 90db twice as loud as 80db
- Systems should be 10db louder than competing sound

## Decibel Table

**137.6** World Record stadium sound Seattle Seahawk (12/2/13)

**127** Max volume **Voice Machine**

**125** Max volume of **Sound Machine** loud mode

**110** 150 piece MARCHING BAND

**90** Osterizer Blender

**80** Stereo/TV Listening Environment

**70** Typical Conversation