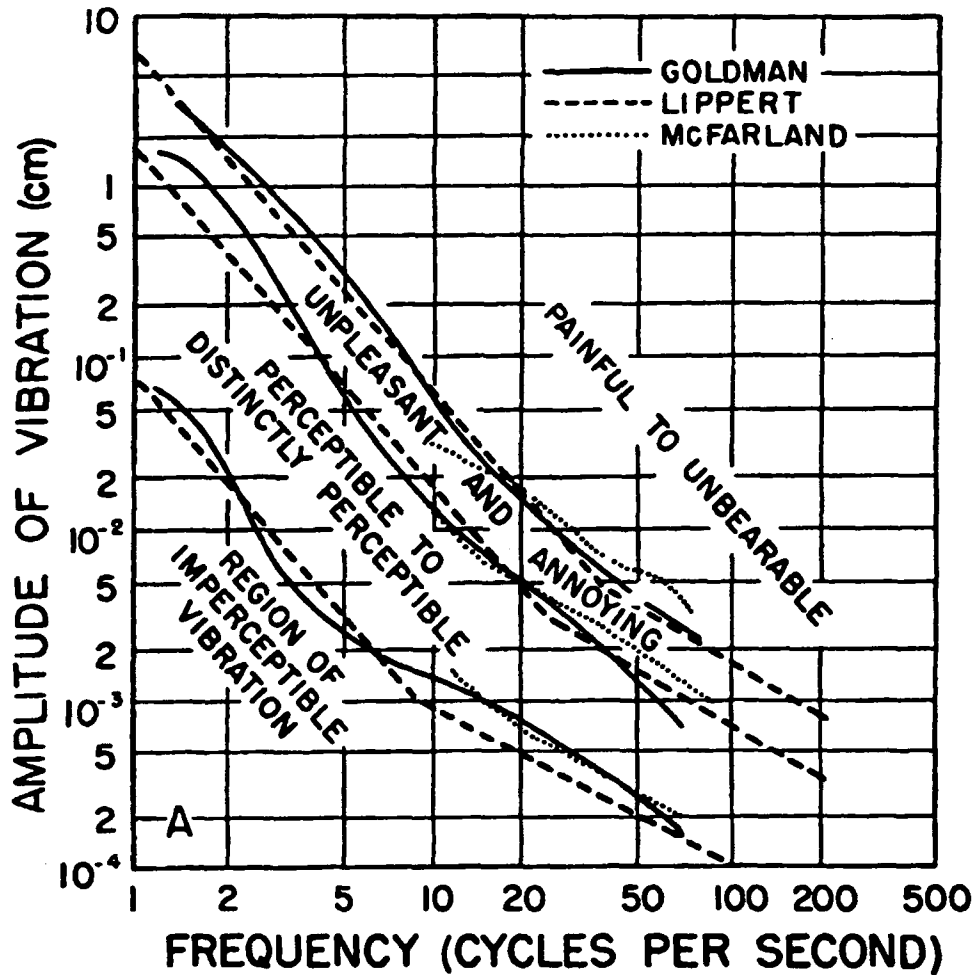


CHART 47-C

SUBJECTIVE RESPONSE TO VIBRATION



Threshold values for perception, discomfort, and tolerance to sinusoidal vibration at a single frequency are plotted on logarithmic coordinates of amplitude (in centimeters) versus frequency (cycles per second). Amplitudes are vector values (deviations each side of an average value).

From Human Factors in Air Transportation, by Ross A. McFarland. New York, NY, McGraw-Hill Book Co., Inc. 1953.