The Three Diminished Scales
by Camden Hughes

(Starting notes are arbitrarily set to C, C#, and D, in the whole-half diminished form)

Each of the 3 scales could start on any scale tone. There are 4 whole-half diminished and 4 half-whole diminished versions of each scale.

These whole-half and half-whole versions of each scale alternate with each other.

Calling them #1, #2, and #3 names is completely arbitrary. The choice to spell accidentals in terms of sharps or flats is also arbitrary. These are the 3 versions of the scale, on arbitrary starting notes. Each of the 3 diminished scales can start in 8 different places, on any scale tone.