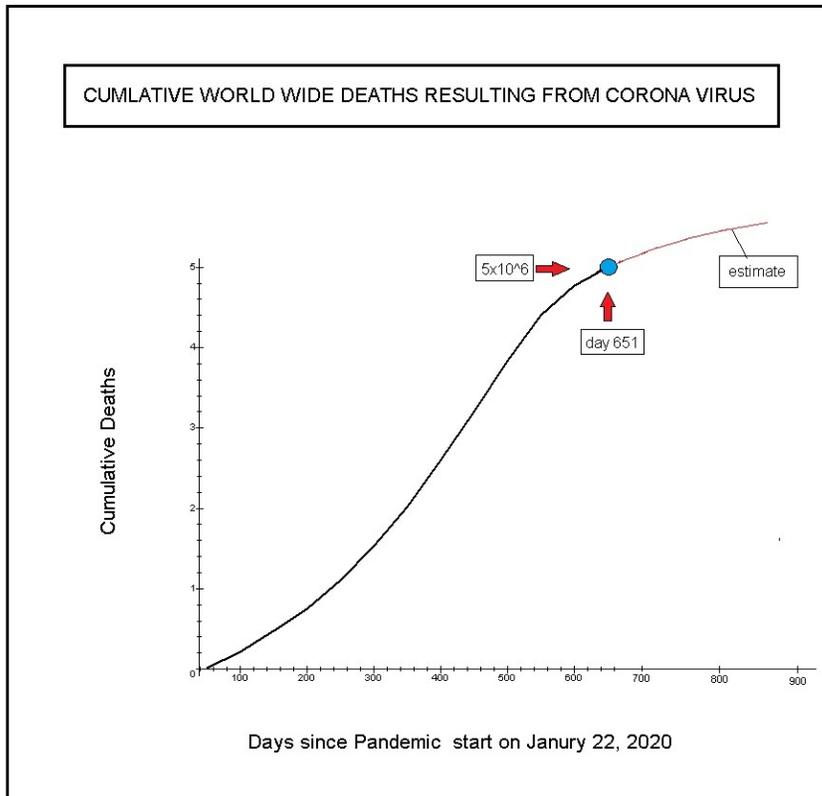


DAY 651 OF THE CORONA PANDEMIC

Today (October 29, 2021) is the 651st day of the Corona 19 Pandemic. We have just passed the five million mark for world-wide deaths and 764 thousand for here in the US. A smoothed curve for the cumulative deaths as a function of days since the Pandemic beginning follows-



The data used for this graph was recorded daily from information furnished by Worldometer . You see, that for the first time since the Pandemic beginning, that there is a sharper trend to the right indicating that we are nearing the end of the Pandemic. The red curve serves as an estimate of how $D(t)$ will vary. It suggests a near leveling off to a figure slightly below six million by the time the Pandemic ends toward the end of next year. The Corona Virus will probably not disappear entirely but rather become endemic at about 250,000 world deaths per year, not unlike that for

influenza. Both vaccinated and unvaccinated individuals should continue wearing masks in crowded places until that time. Masks essentially stop aerosol droplets carrying the Corona 19 viruses from entering the lungs. They do not prevent individual viruses from passing through.

U.H.Kurzweg
October 29, 2021
Gainesville, Florida