## Preface

This is one of those books that started out as an article for the creationist technical literature, soon became a long article, then a book, and could become several volumes. I find in order to do a topic justice, and satisfy many open, inquiring minds, requires a lot of research. But if too much research is written up to the extent it deserves, hardly anyone would read it. If not enough study is given to such important questions, then the chaos of different opinions continues. So, the decision was made to write a long ebook with main chapters aimed for a layman audience and more in-depth material placed with in-depth sections at the end of the chapters.

This topic relates to building a sophisticated model of the Genesis Flood, which must be done one step at a time, and the location of the end-Flood boundary is a major initial step. There is a huge amount of data in the earth sciences that can be related to the Flood model, as it is often called. I believe that a sophisticated Flood model is a ways off, mainly because we do not have enough researchers. We are not even to the point the uniformitarians were in the year 1830 when Charles Lyell published volume I of his *Principles of Geology*, which formalized the doctrine of uniformitarianism. This is because we have not even established our basic outline of the Flood that the vast majority of creationists can agree. Although the big picture of earth science points to the reality of the Genesis Flood (see the ebook on Flood runoff on this website), we are still embroiled in the significant details. Too many basic controversies are unsettled, yet, such as the mechanism of the Flood, the events of the Flood, how the geological column relates to the Flood, the location of the beginning and ending of the Flood, and the extent of post-Flood catastrophism.

Besides hashing out these ideas in the creationist technical literature, we need to eventually move on from these controversies and place the details of the earth sciences within the Flood model. So, it behooves us to work out these controversial issues, first. The best way for this to happen is to build, evaluate, and reject models or parts of models that do not explain biblical earth history with the gathering of more geological and geophysical data. This book is just one phase in building a sophisticated Flood model.

This book deals with the important subject of post-Flood catastrophism and the location of the Flood/post-Flood boundary. I am not talking about ordinary "catastrophes" that we see going on today, like hurricanes, volcanic eruptions, and tsunamis, but such ones as those that would be deduced from the Cenozoic Era. A few major events of note in the Cenozoic Era are the deposition of a layer of thick sediments over many regions of the Earth, followed by lithification and an erosional event that takes off a large percentage of the top of that sediment. These post-Flood catastrophes would include the crashing of India into Asia causing the Himalayas to rise up—after the Flood. And it includes a huge deposition of salt and anhydrite in the "late Miocene" at an average of 0.6 miles (1 km) thick over about a million square miles (2.5 million square km) of the Mediterranean Sea and a few surrounding areas. This list goes on and on, as this ebook shows.

The extent of post-Flood catastrophism is related to where particular creation scientists place the Flood/post-Flood boundary. If one places it deep within the geological column, then much of the geological column (used for discussion purposes) above that

point is from post-Flood catastrophes on a huge scale. If one puts the boundary at or near the top of the geological column, then there are few, if any, catastrophes, except the Ice Age, which all agree occurred after the Flood.

However within the ebook, there will be a lot of information on the Flood in general and the problems for the doctrine of uniformitarianism. The reader, who has read many of my books and articles, may notice that some of this material will be somewhat repetitive. That is because I will use what I already have published but add unpublished material with a focus on the location of the end Flood boundary.

In doing research toward a sophisticated Flood model, it has helped me to understand the Flood better by working backwards in time. I have focused mainly on the Ice Age since the mid-1970s. This helped me understand more about post-Flood events. Starting in about 1990, I delved into the geological subfield of geomorphology, which has especially defined the events of the Retreating Stage of the Flood. This in turn has helped me to understand the end Flood boundary and what occurred during the Flooding Stage, using Walker's biblical geological model. With this basis, I have been in a position to develop criteria that determine the location of the Flood/post-Flood boundary and the extent of post-Flood catastrophism, the subject of this ebook.