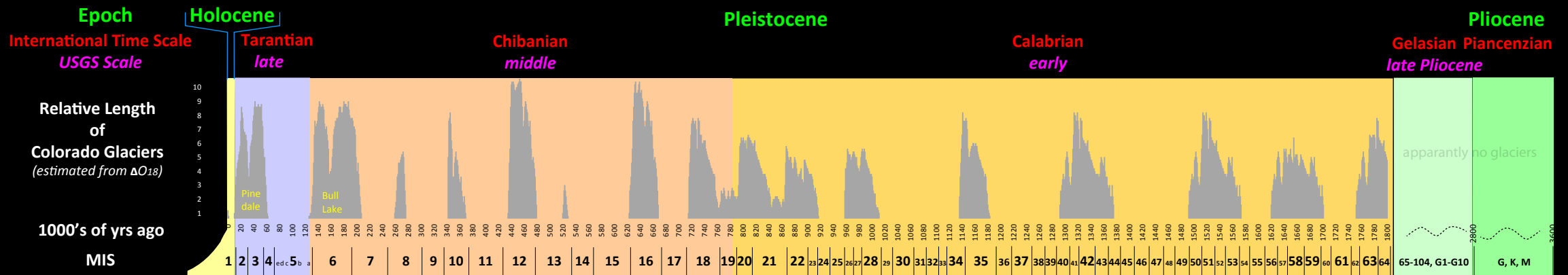


Time Line



| | Description |
|---------------------------------|--|
| Epoch | Standard Geologic Epoch divisions |
| International Time Scale | Standard Geologic Age divisions |
| USGS Scale | Until recently the USGS and others placed the Gelasian Age in the Pliocene, but clay in Italy convinced continental geologists it belonged in the Pleistocene because the Neogene begins on fossil evidence, not glacial, which raises a whole 'nother' issue of the disappearance of the Tertiary |
| Relative Glacial Length | My take on relative lengths of glaciers in the Colorado Rockies based on MIS data (scale 1 to 10), except creation of two glacial retreats in the middle Pinedale and Bull Lake glaciations not apparent in MIS data |
| Years Ago | Standard years ago from MIS data |
| MIS | Marine Isotope Stage(s) and corresponding years from Lisiecki and Raymo, 2005 |

Columns of Chart (first line)

| | Description |
|------------------------|--|
| Earlier | The first entry in labels of decades from the 1960's to 2010's, all pre-1960 references are designated "Earlier" |
| r18 | Coded "r" for reports, "m" for maps, 22 reports and 150 maps, numbers sequenced by citing during research |
| Wyoming Rockies | Quadrangle names of maps; regions of reports |
| Blackwelder | Senior author |
| 1915 | Year of publication |
| Chart Entry | Units (Qal, Qt2, etc) plotted as years, based on stratigraphic (e.g.late middle Pleistocene) or glacial term (e.g. Pinedale) in map legends or accompanying text |