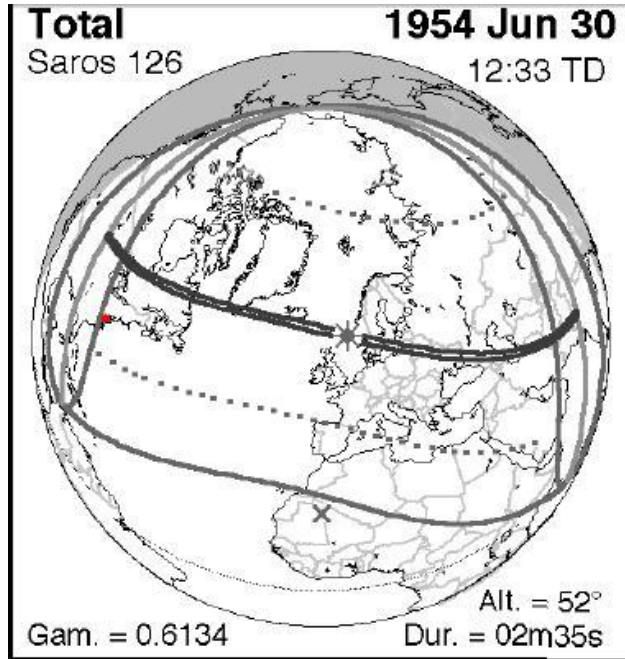
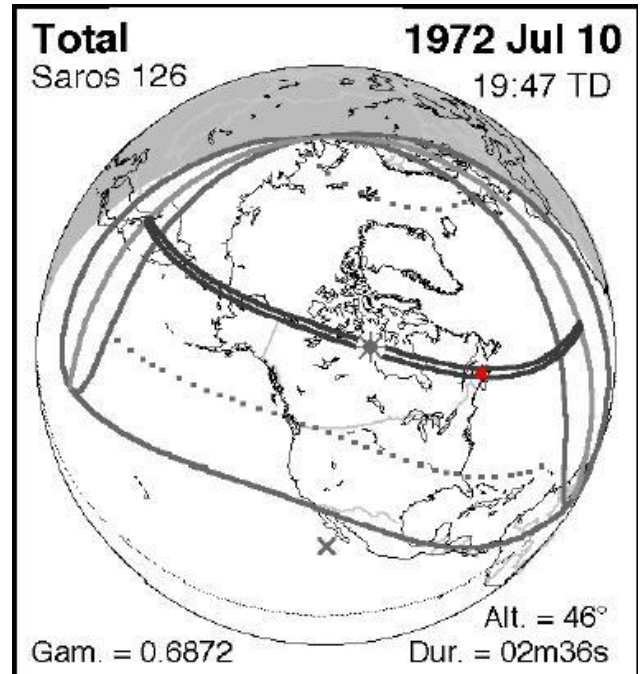


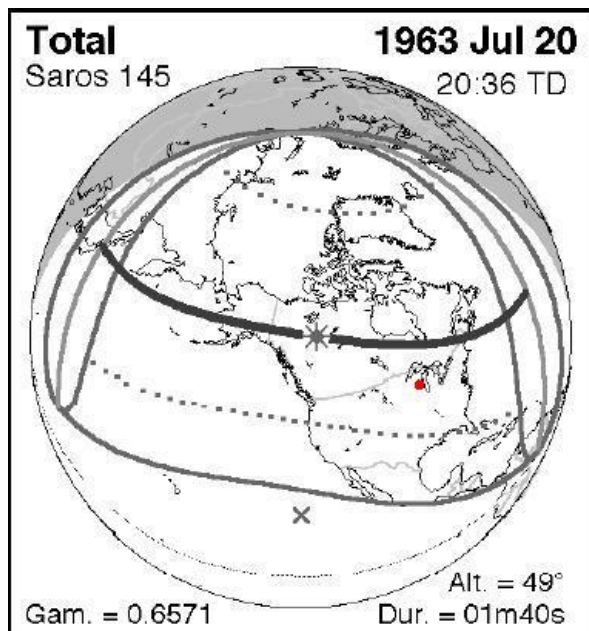
Saros examples. Red dots show author's location at the time.



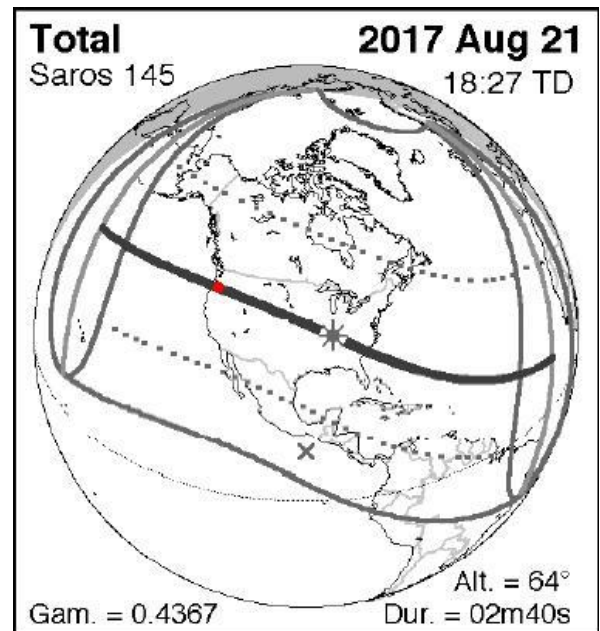
Seen as large partial in Virginia.



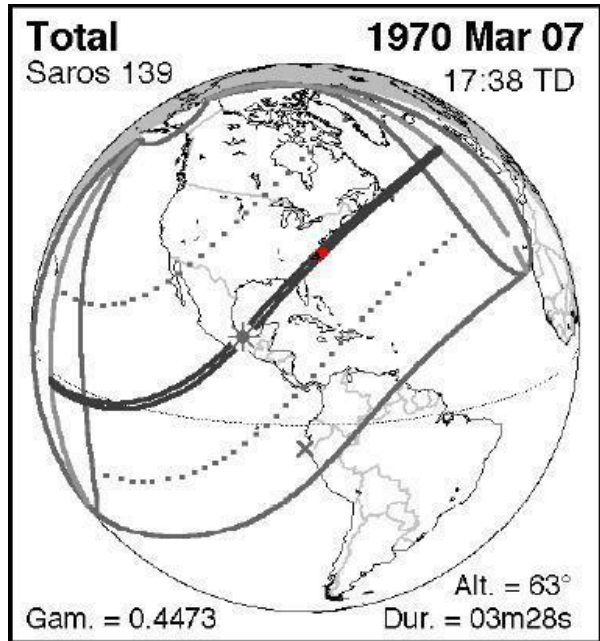
Seen as total in New Brunswick, Canada,  
one saros after the 1954 eclipse.  
The Earth has rotated 120 degrees.



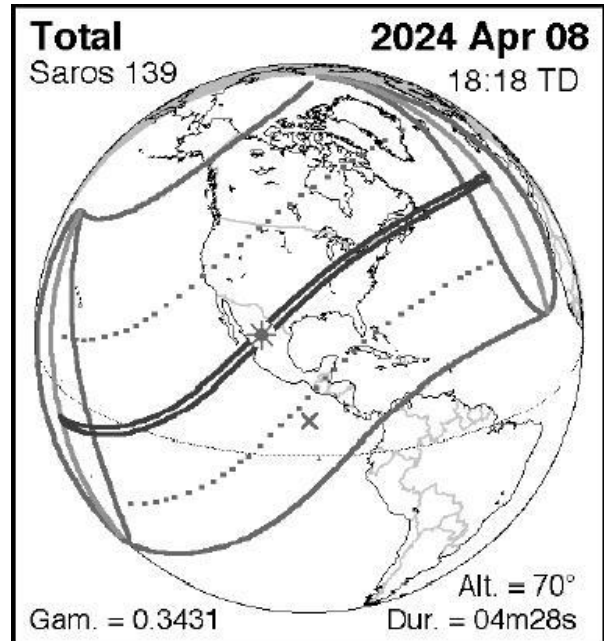
Seen as large partial in Wisconsin.



Seen as total in Oregon, three saroses after  
the 1963 eclipse.

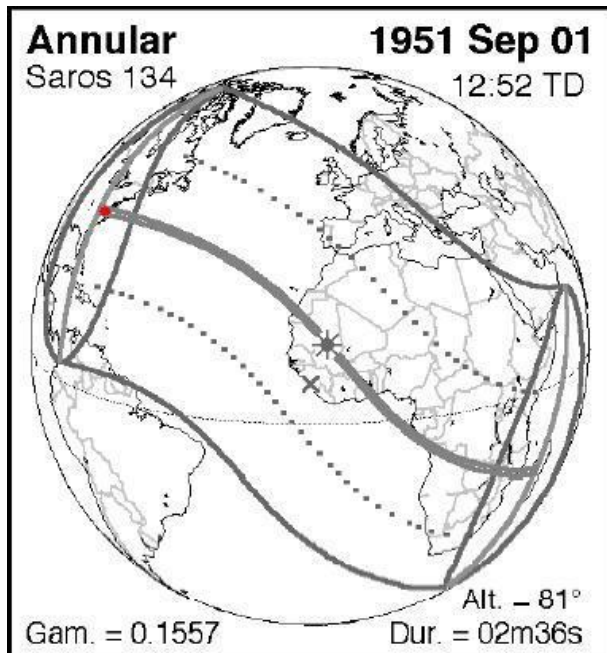


Seen as total in Virginia.

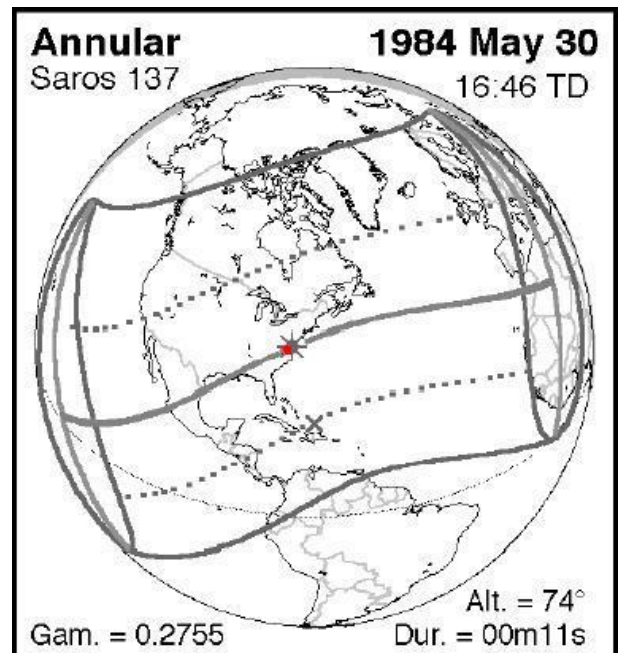


Three saroses after 1970.

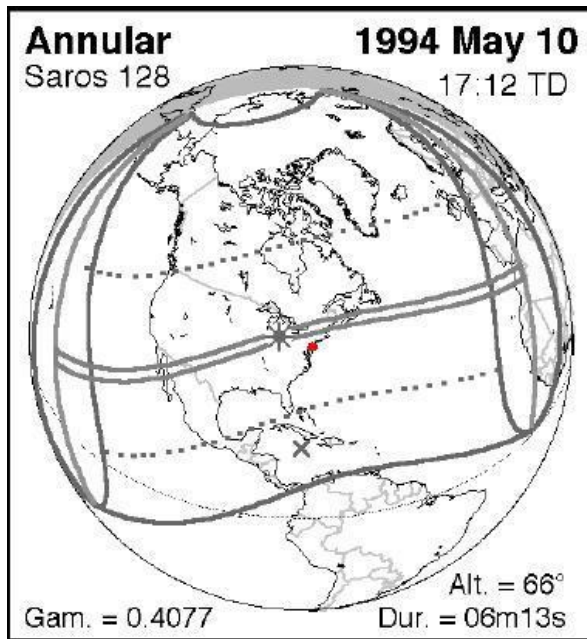
Other eclipses in separate saroses.



Clouded out in Virginia.  
Seen as large partial later.



Clouded out in Virginia.  
Seen as large partial later.



**Seen as large partial in New Jersey.**