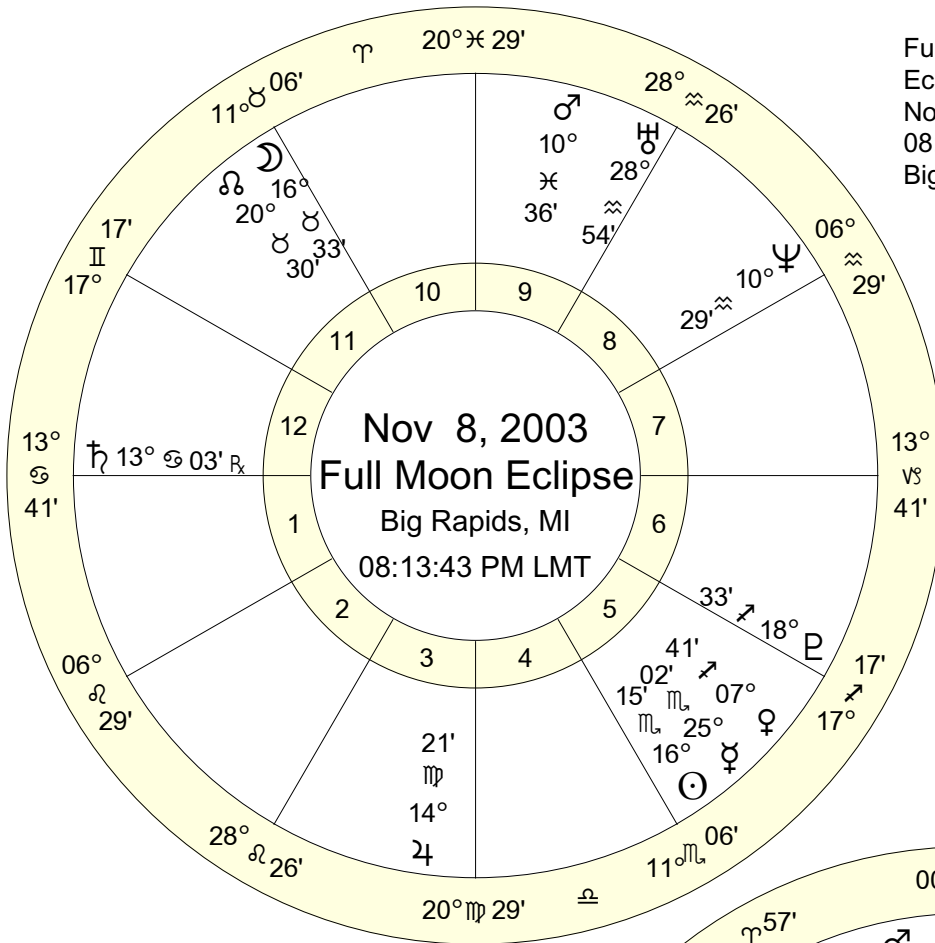
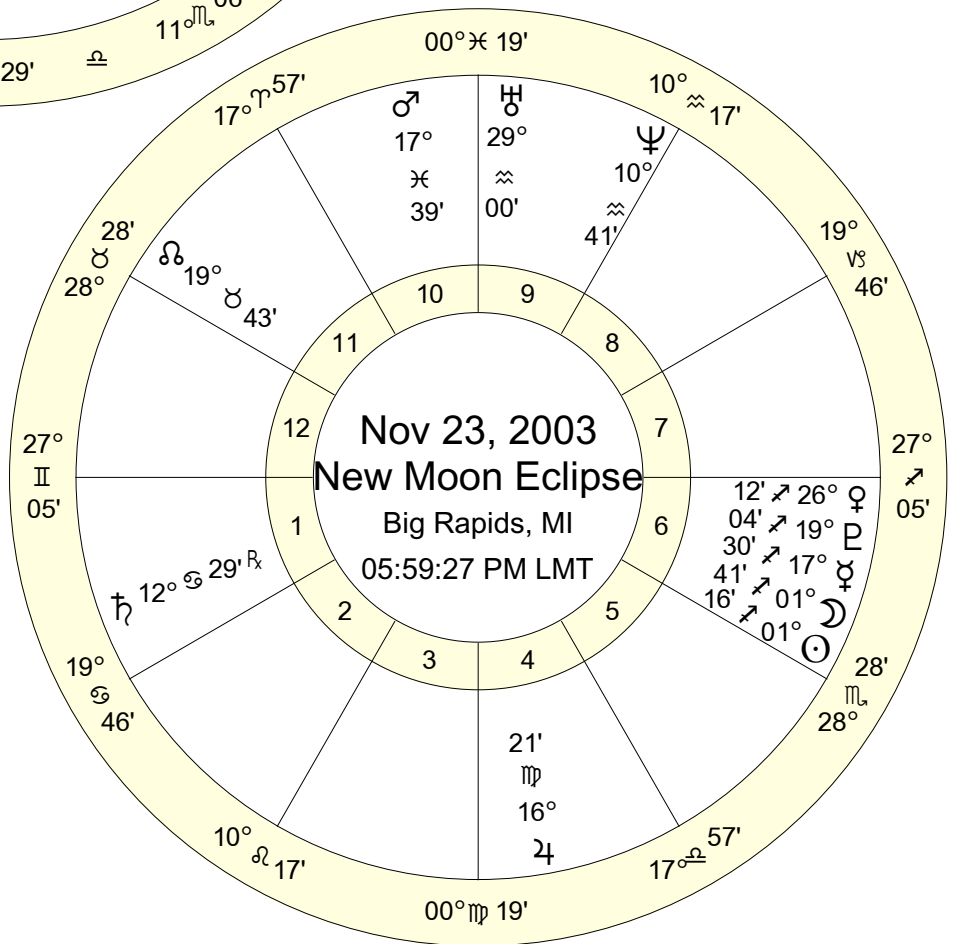


Lunation Charts for November 2003



Full Moon (Hunter's Moon)
 Eclipse (Umbral)
 Nov 8, 2003
 08:13:43 PM LMT
 Big Rapids, MI 085W29'01" 43N41'53"



New Moon
 Eclipse (Total)
 Nov 23, 2003
 05:59:27 PM LMT
 Big Rapids, MI 085W29'01" 43N41'53"