

### 137 Nolu Solar Tutulma

09308 -07 1912 Apr 17 11:34:22 14 -1085 H 0.5280 1.0003 38.4N 11.3W 58 1 00m02s  
09351 -06 1930 Apr 28 19:03:34 24 -862 H 0.4730 1.0003 39.4N 121.2W 62 1 00m01s  
09394 -05 1948 May 09 02:26:04 28 -639 A 0.4133 0.9999 39.8N 131.2E 65 0 00m00s  
09434 -04 1966 May 20 09:39:02 37 -416 A 0.3467 0.9991 39.2N 26.4E 70 3 00m05s  
09474 -03 1984 May 30 16:45:41 54 -193 A 0.2755 0.9980 37.5N 76.7W 74 7 00m11s  
09513 -02 2002 Jun 10 23:45:22 64 30 A 0.1993 0.9962 34.5N 178.6W 78 13 00m23s  
09553 -01 2020 Jun 21 06:41:15 72 253 Am 0.1209 0.9940 30.5N 79.7E 83 21 00m38s  
09593 00 2038 Jul 02 13:32:55 84 476 A 0.0398 0.9911 25.4N 21.9W 88 31 01m00s