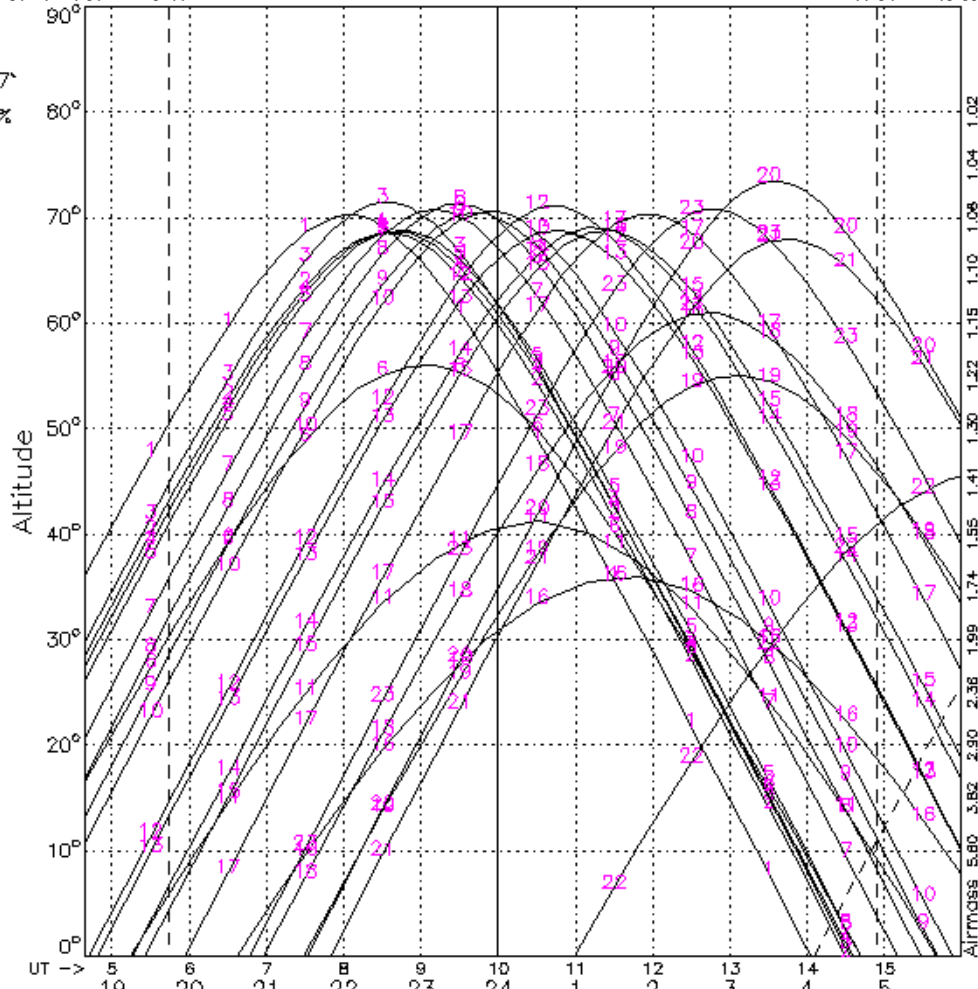


Altitudes, Mauna Kea Observatory

204.5317E 19.8250N, 4215 m above sea level

LST ----> 18^h53^m 19^h54^m 20^h54^m 21^h54^m 22^h54^m 23^h54^m 0^h54^m 1^h55^m 2^h55^m
 S.set Twil S.rise
 UT -> 4^h39^m 5^h44^m 14^h54^m 15^h59^m
 Moon (dashed): 90°
 Coordinates: 9^h12^m +12°17'
 Illumination 7%
 Quarter 4



List of objects:

1	J2057	20 ^h 57 ^m + 0° 6'
2	J2127	21 ^h 27 ^m - 1°34'
3	J2127	21 ^h 27 ^m + 1°18'
4	J2132	21 ^h 32 ^m - 1°23'
5	J2138	21 ^h 38 ^m - 1°18'
6	J2157	21 ^h 57 ^m -14° 6'
7	J2205	22 ^h 5 ^m + 0°31'
8	J2222	22 ^h 22 ^m + 1° 7'
9	J2236	22 ^h 36 ^m + 0°19'
10	J2247	22 ^h 47 ^m + 0°27'
11	J2322	23 ^h 22 ^m -28°58'
12	J2337	23 ^h 37 ^m + 0°56'
13	J2339	23 ^h 39 ^m - 1°18'
14	J0008	0 ^h 8 ^m - 1° 3'
15	J0017	0 ^h 17 ^m - 1°24'
16	J0034	0 ^h 34 ^m -34°12'
17	J0050	0 ^h 50 ^m + 0°10'
18	J0138	1 ^h 38 ^m - 8°12'
19	J0200	2 ^h 0 ^m -15° 8'
20	J0229	2 ^h 29 ^m + 3°20'
21	J0240	2 ^h 40 ^m - 2° 8'
22	J0516	5 ^h 16 ^m -24°14'
23	MOJ014	1 ^h 41 ^m + 0°39'

Mean Solar Zone Time, starting night 10 09 2015

Processed: 2015/09/10 02:43:12 UT, Isaac Newton Group of Telescopes, La Palma.