

|                                                                                   |                                                                                                                                                                                                        |                                                                                     |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  | <b>Object:</b> AzTechSat-1<br><b>NORAD ID:</b> 45257<br><b>Ground Segment:</b> UNAM<br><b>Latitude:</b> 19.328<br><b>Longitude:</b> -99.181888<br><b>Date:</b> 25 Feb 2020<br><b>Local Time:</b> GMT-6 |  |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|

| Time (UTCG)           | Azimuth (deg) | Elevation (deg) | Range (km) |
|-----------------------|---------------|-----------------|------------|
| 2/25/2020 7:14:39 PM  | 50.25         | 51.791          | 524.8694   |
| 2/26/2020 8:35:28 AM  | 124.47        | 16.966          | 1122.119   |
| 2/26/2020 10:12:03 AM | 313.22        | 19.21           | 1042.88    |
| 2/26/2020 6:26:20 PM  | 47.684        | 23.79           | 914.6199   |
| 2/27/2020 9:23:43 AM  | 310.52        | 39.587          | 622.9103   |
| 2/27/2020 7:14:41 PM  | 234.263       | 29.217          | 788.4075   |
| 2/28/2020 8:35:26 AM  | 128.134       | 83.579          | 415.4628   |
| 2/29/2020 7:47:11 AM  | 126.054       | 33.305          | 704.1057   |
| 2/29/2020 5:38:09 PM  | 49.968        | 46.602          | 563.5962   |
| 3/1/2020 6:58:58 AM   | 124.285       | 15.455          | 1182.328   |
| 3/1/2020 8:35:31 AM   | 312.873       | 20.726          | 989.1625   |
| 3/1/2020 4:49:47 PM   | 47.373        | 21.932          | 967.4525   |
| 3/2/2020 7:47:09 AM   | 310.209       | 43.795          | 577.4562   |
| 3/3/2020 6:58:50 AM   | 128.014       | 74.67           | 425.8354   |
| 3/3/2020 4:49:50 PM   | 232.046       | 79.668          | 426.8518   |
| 3/4/2020 6:10:34 AM   | 125.827       | 29.991          | 758.2642   |
| 3/4/2020 4:01:30 PM   | 49.671        | 41.853          | 607.6859   |
| 3/5/2020 6:58:50 AM   | 312.51        | 22.494          | 933.1407   |

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                        |                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|    | <b>Object:</b> AzTechSat-1<br><b>NORAD ID:</b> 45257<br><b>Ground Segment:</b> UNAM<br><b>Latitude:</b> 19.328<br><b>Longitude:</b> -99.181888<br><b>Date:</b> 25 Feb 2020<br><b>Local Time:</b> GMT-6 |  |
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|                      |         |        |          |
|----------------------|---------|--------|----------|
| 3/5/2020 3:13:05 PM  | 47.041  | 20.151 | 1023.146 |
| 3/5/2020 4:49:39 PM  | 235.531 | 16.658 | 1150.961 |
| 2/28/2020 8:35:26 AM | 128.134 | 83.579 | 415.4628 |