


PLANET SIGHT PRO FORMA

Planet:

<p>Date: <small style="margin-left: 100px;">° ' .X</small></p> <p>EP/DR: <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> N / S E / W</p> <p>Sextant Reading</p> <div style="text-align: center; margin: 5px 0;">  <small>(lower / upper)</small> </div> <p>Hight of Eye m</p> <p>Index Error on / off</p>	<table style="width: 100%; border-collapse: collapse; margin-bottom: 5px;"> <tr> <td style="width: 20%;"></td> <td style="width: 33%; text-align: center;">h</td> <td style="width: 33%; text-align: center;">m</td> <td style="width: 14%; text-align: center;">s</td> </tr> </table> <p>LMT Civil Twilight <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p> <p>(1) Long Time <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p> <p>UT Civil Twilight <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p> <p>Greenwich Date: <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> <small style="margin-left: 100px;">m d</small></p> <p>Chronometer <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p> <p>Correction <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p> <p>UT Sight <table style="border: 1px solid black; width: 100%; height: 20px;"></table></p>		h	m	s
	h	m	s		
<p>Sex. Alt. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> <small style="margin-left: 100px;">° ' .X</small></p> <p>I.E. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> (off +, on -)</p> <p>(2) DIP <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> (-/-)</p> <p>Apparent Alt. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>(3) Alt.corr. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>(4) Add.corr. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> (-/-)</p> <p>True Alt. (Ho) <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p>	<p>(4) GHA h <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> v= <table style="border: 1px solid black; width: 40px; height: 20px;"></table> (+/-)</p> <p>(5) + Incr m <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>(5) v' <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> (+/-)</p> <p>GHA <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>Ass. Long <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> W-/E+</p> <p>LHA <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> 00' .0</p>				
<p>Assumed Latitude <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> ° N / S</p>	<p>(4) Decl. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> N / S d= <table style="border: 1px solid black; width: 40px; height: 20px;"></table> (+/-)</p> <p>(5) d' <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> (+/-)</p> <p>Decl. <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> N / S</p>				
<p>(6) SRT Table <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> / / <small style="margin-left: 20px;">SAME if Ass. Lat and Decl are both N or S, CONTRARY when not</small></p> <p>LHA <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> °</p> <p>Hc' (6) <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> <small style="margin-left: 100px;">° ' .X</small> d= (+/-) Z= <table style="border: 1px solid black; width: 40px; height: 20px;"></table></p> <p>Correction (7) <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> / <small style="margin-left: 20px;">Decl ' rounded to the nearest minute</small></p> <p>Hc <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>Ho <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table></p> <p>Intercept <table style="border: 1px solid black; width: 100%; height: 20px; margin: 5px 0;"></table> <small style="margin-left: 100px;">° ' .X</small> To / Away Zn = <table style="border: 1px solid black; width: 40px; height: 20px;"></table></p> <p style="font-size: small; margin-top: 5px;"> (difference Ho and Hc) if Ho < Hc, Away if Ho > Hc, To </p>					

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| (1) Arc to Time | Nautical Almanac |
| (2) DIP | Nautical Almanac |
| (3) Altitude Corrections | Nautical Almanac |
| (4) Daily pages: Planets | Nautical Almanac |
| (5) Increments and corrections | Nautical Almanac |
| (6) LHA (Lat/Decl) | Sight Reduction Tables |
| (7) Table 5 Min Corr to Altitude | Sight Reduction Tables |