

C-4.2 Grid Based Test: Grid Cell = 10m x 10m, Required PPSM Tested Including Overlap Bit Flagged Points

QL2 selected



Required QL2 PPSM ≥ 2

First return point count computed using a cell size of 10m x 10m. The minimum required point per cell value is 100 times (10 x 10) that of the original specification (100 x 2 = 200) to scale the required point count up to the area of the inflated cell.

First Return Point Density Map



<u>Color</u>	<u>Description</u>
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- | | |
|---|---|
|  | Density greater than or equal to minimum specification of 200 points per cell |
|  | Density less than minimum specification of 200 points per cell |

<u>Percentage of cells by color</u>

- | |
|-------|
| 98.23 |
| 1.77 |

Average first return density = $385.80 / 100 = 3.86$ ppsm