|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test map/ Intactness map** | **Intact area (%)** | **Well sites** | | **Seismic lines** | | **Roads** | | **Pipelines** | |
| **Area (km2)** | **Error (%)** | **Area (km2)** | **Error (%)** | **Area (km2)** | **Error (%)** | **Area (km2)** | **Error (%)** |
| BEAD2010 (30-m) | | | | | | | | | |
| HFP2009 | 92.4 | 0.5 | 97.0 | 3,886.9 | 96.1 | 314.9 | 41.8 | 4.9 | 100.0 |
| HA2010 | 72.8 | 0.5 | 8.7 | 3,886.9 | 0.0 | 314.9 | 0.0 | 4.9 | 0.0 |
| CIFL2013 | 53.9 | 0.5 | 0.0 | 3,886.9 | 0.0 | 314.9 | 0.0 | 4.9 | 0.0 |
| GIFL2013 | 43.1 | 0.5 | 10.4 | 3,886.9 | 19.2 | 314.9 | 1.0 | 4.9 | 8.5 |
| BEAD2015 (30-m) | | | | | | | | | |
| GHM2015 | 29.3 | 0.5 | 0.0 | 4358.4 | 8.6 | 331.0 | 17.4 | 7.1 | 0.0 |
| VLIA2015 | 92.3 | 0.5 | 92.4 | 4358.4 | 92.7 | 331.0 | 74.1 | 7.1 | 100.0 |
| GIFL2016 | 43.1 | 0.5 | 15.4 | 4358.4 | 23.2 | 331.0 | 3.3 | 7.1 | 5.8 |
| BEAD2015 (15-m) | | | | | | | | | |
| GHM2015 | 29.3 | 0.6 | 1.4 | 6603.3 | 5.8 | 473.6 | 13.6 | 7.9 | 0.0 |
| VLIA2015 | 92.3 | 0.6 | 90.4 | 6603.3 | 93.6 | 473.6 | 76.6 | 7.9 | 100.0 |
| GIFL2016 | 43.1 | 0.6 | 15.3 | 6603.3 | 21.7 | 473.6 | 3.3 | 7.9 | 5.2 |

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| --- | --- | --- | --- | --- | --- |
| **Test map/**  **Intactness map** | **Intact area (%)** | **Cutblocks** | | **Roads** | |
| **Area (km2)** | **Error (%)** | **Length (km)** | **Error (%)** |
| BEAD2010 (30-m) | | | | | |
| HFP2009 | 65.7 | 3,283 | 39.1 | 1,261.8 | 43.4 |
| HA2010 | 76.3 | 3,283 | 0.0 | 1,261.8 | 0.0 |
| CIFL2013 | 63.9 | 3,283 | 0.0 | 1,261.8 | 0.0 |
| GIFL2013 | 58.5 | 3,283 | 0.0 | 1,261.8 | 1.5 |
| BEAD2015 (30-m) | | | | | |
| GHM2015 | 0.5 | 3,490.9 | 0.0 | 1,852.3 | 0.0 |
| VLIA2015 | 78.9 | 3,490.9 | 42.1 | 1,852.3 | 76.6 |
| GIFL2016 | 58.0 | 3,490.9 | 0.0 | 1,852.3 | 1.1 |
| BEAD2015 (15-m) | | | | | |
| GHM2015 | 0.5 | 3493.3 | 0.0 | 2046.0 | 0.0 |
| VLIA2015 | 78.9 | 3493.3 | 42.2 | 2046.0 | 77.1 |
| GIFL2016 | 43.1 | 3493.3 | 0.0 | 2046.0 | 1.2 |

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| --- | --- | --- | --- | --- | --- |
|  |  | **Mining** | | **Roads** | |
| **Intactness Map** | **Intact area (%)** | **Area (km2)** | **Error (%)** | **Length (km)** | **Error (%)** |
| Mining2010 |  |  |  |  |  |
| HFP2009 | 75.9 | 64.3 | 90.5 | 1,230.1 | 85.4 |
| HA2010 | 76.4 | 64.3 | 21.8 | 1,230.1 | 38.0 |
| CIFL2013 | 48.5 | 64.3 | 12.0 | 1,230.1 | 21.3 |
| GIFL2013 | 12.3 | 72.2 | 0.0 | 1,043.8 | 1.9 |
| Mining2017 |  |  |  |  |  |
| GHM2015 | 4.9 | 72.2 | 0.1 | 1,043.8 | 6.5 |
| VLIA2015 | 96.6 | 72.2 | 98.8 | 1,043.8 | 98.0 |
| GIFL2016 | 12.3 | 72.2 | 0.0 | 1,043.8 | 1.9 |