Irminger-5 Station Locations

Start/End Location, Anchor Positions from Irminger-4, Targets for Iminger-5 and OSNAP NOC Moorings and Sound Source Recoveries

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Location** | **Latitude(N)** | | | **Longitude (W)** | | | **Dist to Reykjavik** | **Comment** |
|  | **°** | **Minutes** | **Decimal°** | **°** | **Minutes** | **Decimal °** | **(nm)** |  |
| Reykjavik | 64 | 7. 0.6973 | 64.1283 | 21 | 49. 6664 | 21.8278 | 0.0 | City Center/not port |
|  |  |  |  |  |  |  |  |  |
| Irminger 4 |  |  |  |  |  |  |  |  |
| Surface | 59 | 56.6938 | 59.9449 | 39 | 34.5034 | 39. 5751 | 558.9 | A |
| HYPM | 59 | 58.3877 | 59.9733 | 39 | 31.7738 | 39.5296 | 556.7 | A |
| FMLB | 59 | 43.0687 | 59.7178 | 39 | 21.1511 | 39.3525 | 561.2 | A (southwest) |
| FMLA | 59 | 46.3030 | 59.7717 | 39 | 52.9640 | 39.8827 | 572.6 | A (southeast) |
|  |  |  |  |  |  |  |  |  |
| Irminger 5 |  |  |  |  |  |  |  |  |
| Surface | 59 | 56.064 | 59.9344 | 39 | 28.110 | 39. 4685 | 556.5 | B |
| HYPM | 59 | 58.224 | 59.9704 | 39 | 29.328 | 39.4888 | 555.8 | B |
| FMLB | 59 | 46.044 | 59.7674 | 39 | 50.556 | 39.8426 | 571.7 | B (southwest) |
| FMLA | 59 | 42.882 | 59.7147 | 39 | 19.008 | 39.3168 | 560.4 | B (southeast) |
| Glider Center |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| OSNAP-M1 | 59 | 54.180 | 59.9030 | 41 | 6.708 | 41.1118 | 599.2 | 2086 (top 39 m) |
| OSNAP-M2 | 59 | 51.546 | 59.8591 | 40 | 41.334 | 40.6889 | 589.9 | 2434 (top 1469 m) |
| OSNAP-M3 | 59 | 48.888 | 59.8148 | 40 | 16.5900 | 40.2765 | 581.0 | 2564 (top1300 m) |
| OSNAP-M4 | 59 | 38.796 | 59.6466 | 38 | 33.942 | 38.5657 | 544.3 | 2989 (top 1525 m) |
| OSNAP-M5 | 59 | 34.626 | 59.5771 | 37 | 47.952 | 37.7992 | 528.1 | 3214 (top 1593 m) |
|  |  |  |  |  |  |  |  |  |
| Snd Src 4 | 59 | 45.420 | 59.757 | 40 | 36.240 | 40.604 | 591.2 | Near M2 |
| Snd Src 11 | 61 | 40.740 | 61.679 | 33 | 53.880 | 33.898 | 420.4 | Btw. Reykjavik & OOI |