Monitoring the wetlands area dynamics in the Southern Priaralie (February 2011)

The areas covered with ice in the Southern Priaralie in February 2011 were determined in the SIC ICWC by Roschenko E.M. (Fig. 1, Table 1).

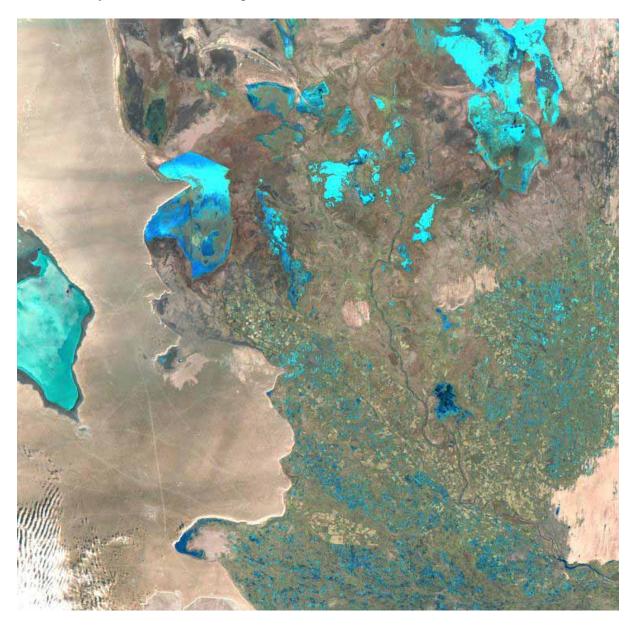


Fig. 1. Wetlands area dynamics in the Southern Priaralie (February 2011)

Table 1
Areas covered with ice, ha (February 2011)

| Water body | Area, ha |
|--|------------|
| Sudochie | 45 654,90 |
| Mejdurechenskoe | 12 474,44 |
| Rybachie | 5950,22 |
| Muinakskoe | 5753,30 |
| Djyltyrbas bounded by dam | 21 164,20 |
| Djyltyrbas (with the former right and left channels) | 75 981,13 |
| Former Adjibay gulf | 505,74 |
| Dumalak | 5667,73 |
| Adjibay 2*) | 5233,49 |
| Makpalkol | 2709,39 |
| Mashan-Karadjar | 13 854,71 |
| Wetland to the south from Muinak | 3176,74 |
| Wetland to the north-west from Muinak | 914,65 |
| Wetlands along the bed of the Kazakhdarya river | 6003,11 |
| Zakirkol lake | 772,77 |
| Total | 184 652,32 |

^{*)}Adjibay 2 – Artificial structure to the north from the Rybachie and Muinakskoe reservoirs.