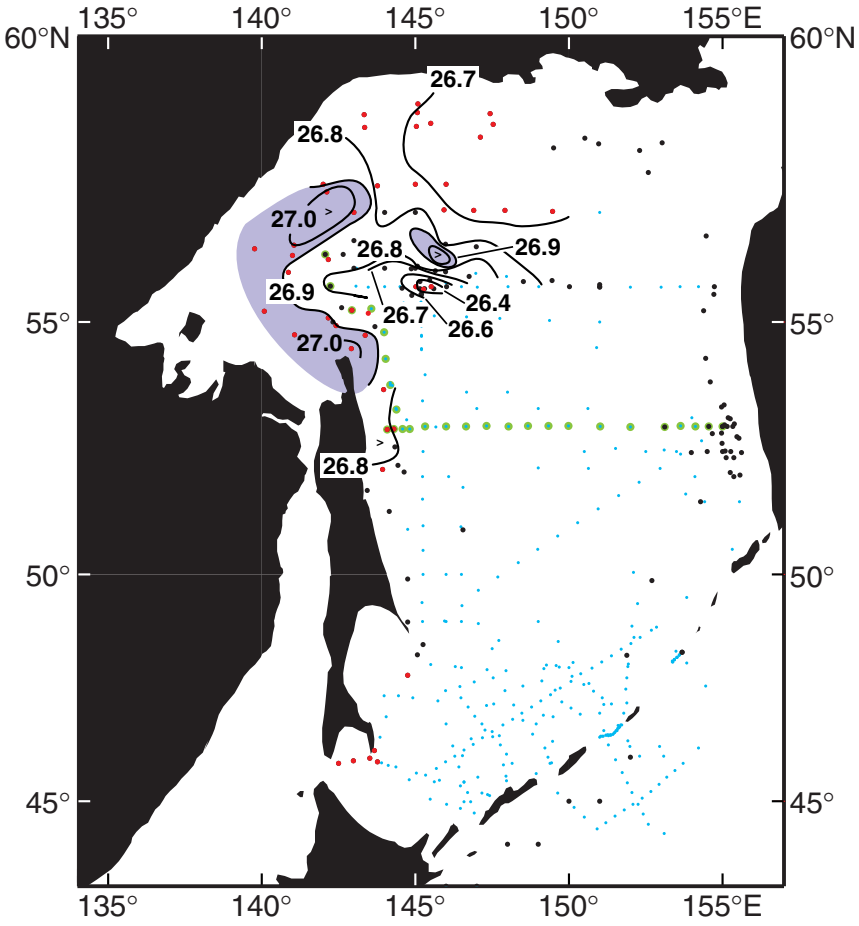

Figure 2. Bottom density at depths less than 300 m, based on Kitani's summer data from 1969 and 1970, Riser's CTD data from April, 1995, and POI's CTD data from August, 1994. Despite the non-synopticity of the cruises, they contour together remarkably well. Red dots indicate that the potential temperature at the bottom is colder than -1.0°C. Blue dots indicate that the water depth is greater than 300 m. Green circles show the stations used in Fig. 2.

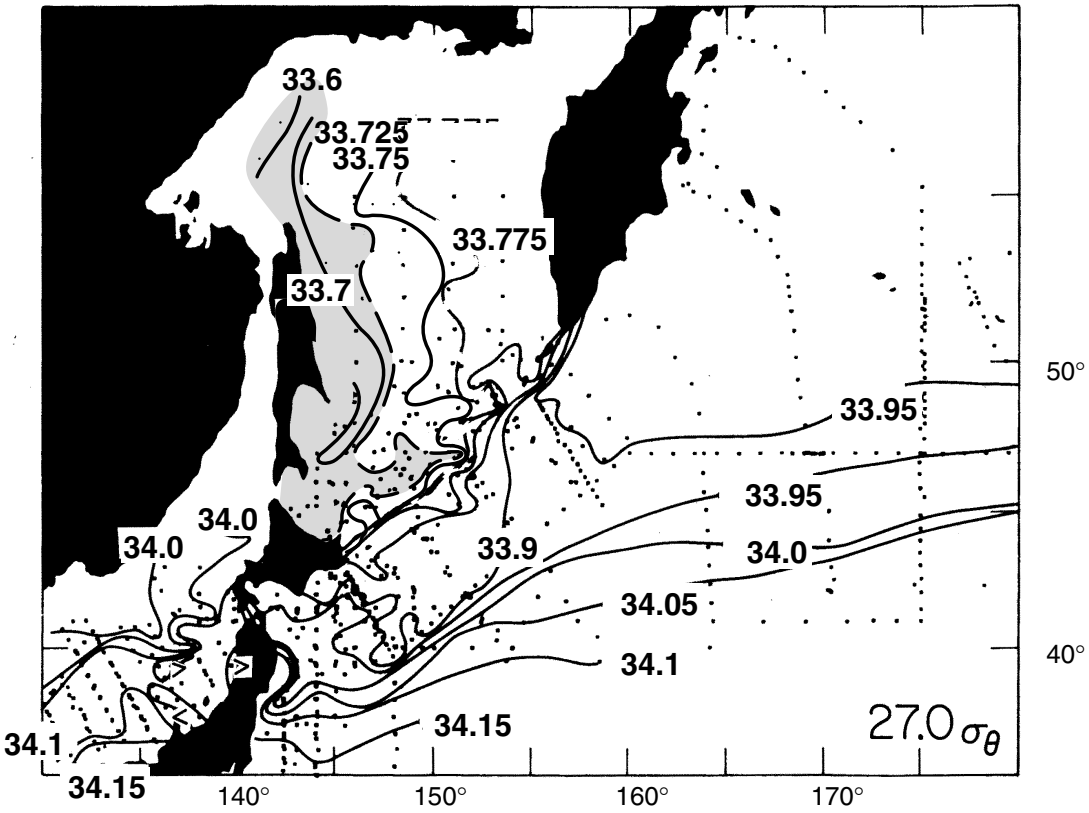

Figure 3. Salinity at 27.0 σ_θ showing lowest salinity in the northwestern Okhotsk Sea and advection by and separation of the East Sakhalin Current. (From Talley, 1991, with additional stations from Kitani's [1973] data set.)