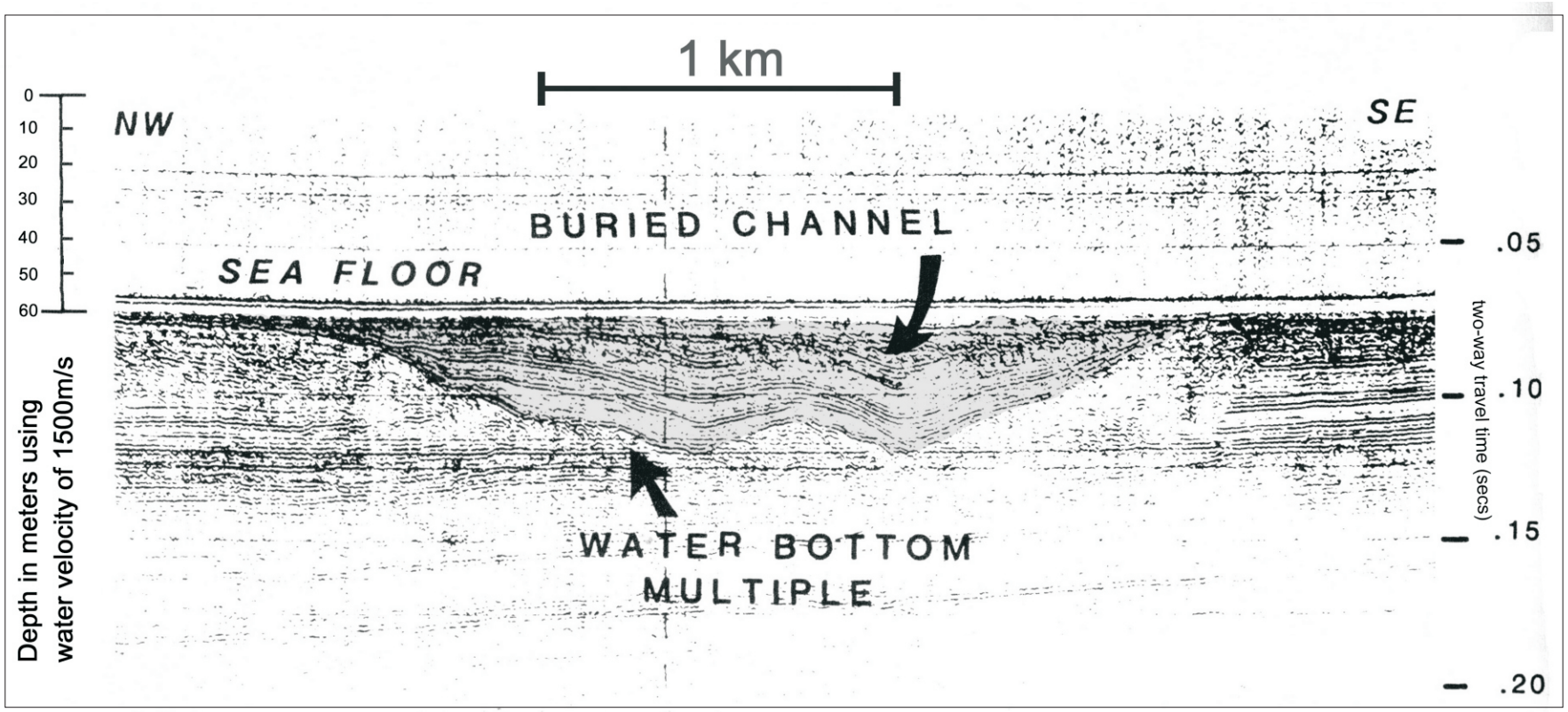
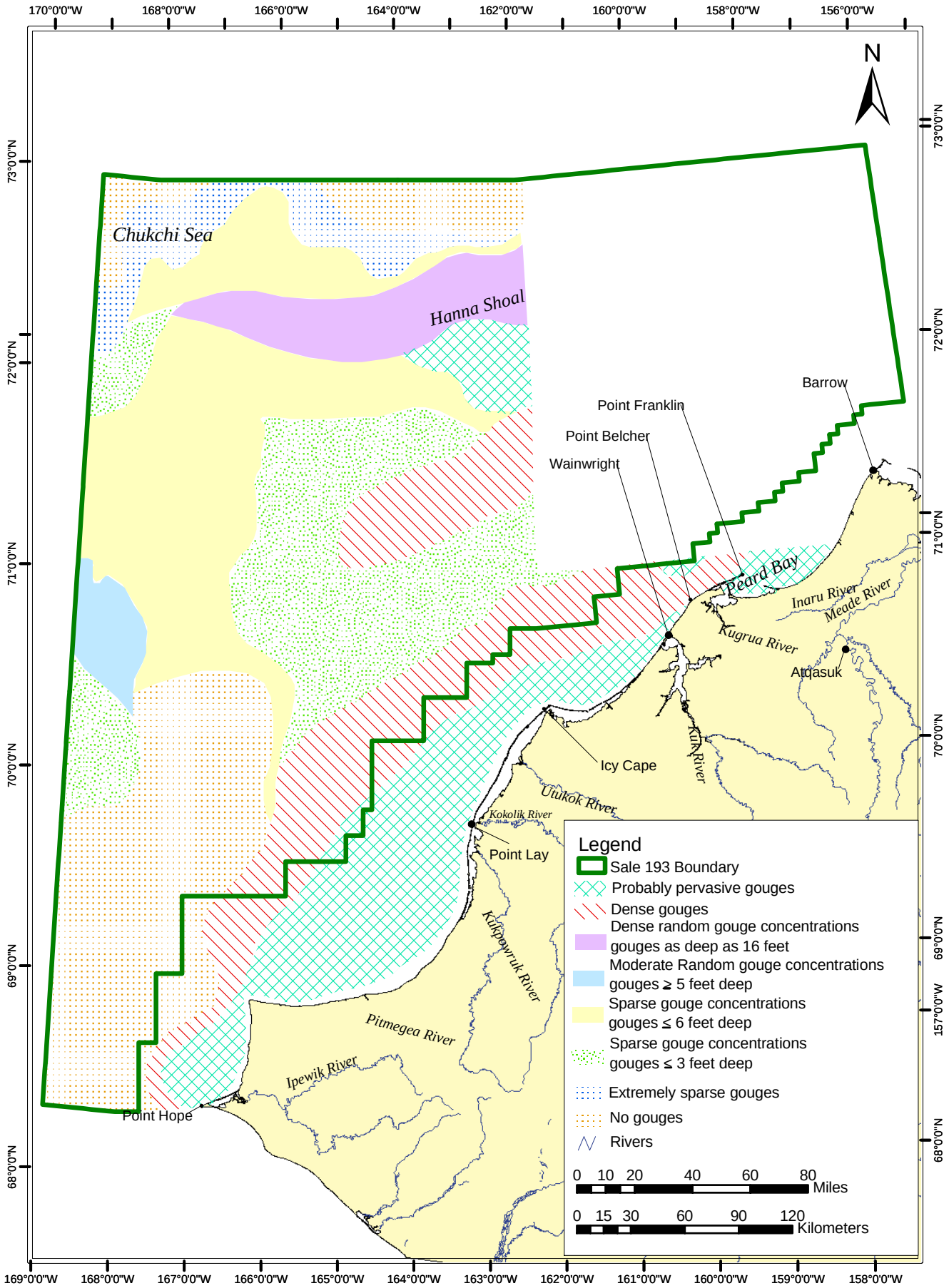


Source: After Grantz et al., 1982.

Figure III.A-5 Segment of USGS Uniboom Line 012, Showing a Filled Paleochannel West of the Barrow Sea Valley.



Source: Grantz et al., 1982; Thurston and Theiss, 1987.

Figure III.A-6 Ice Gouge Density.

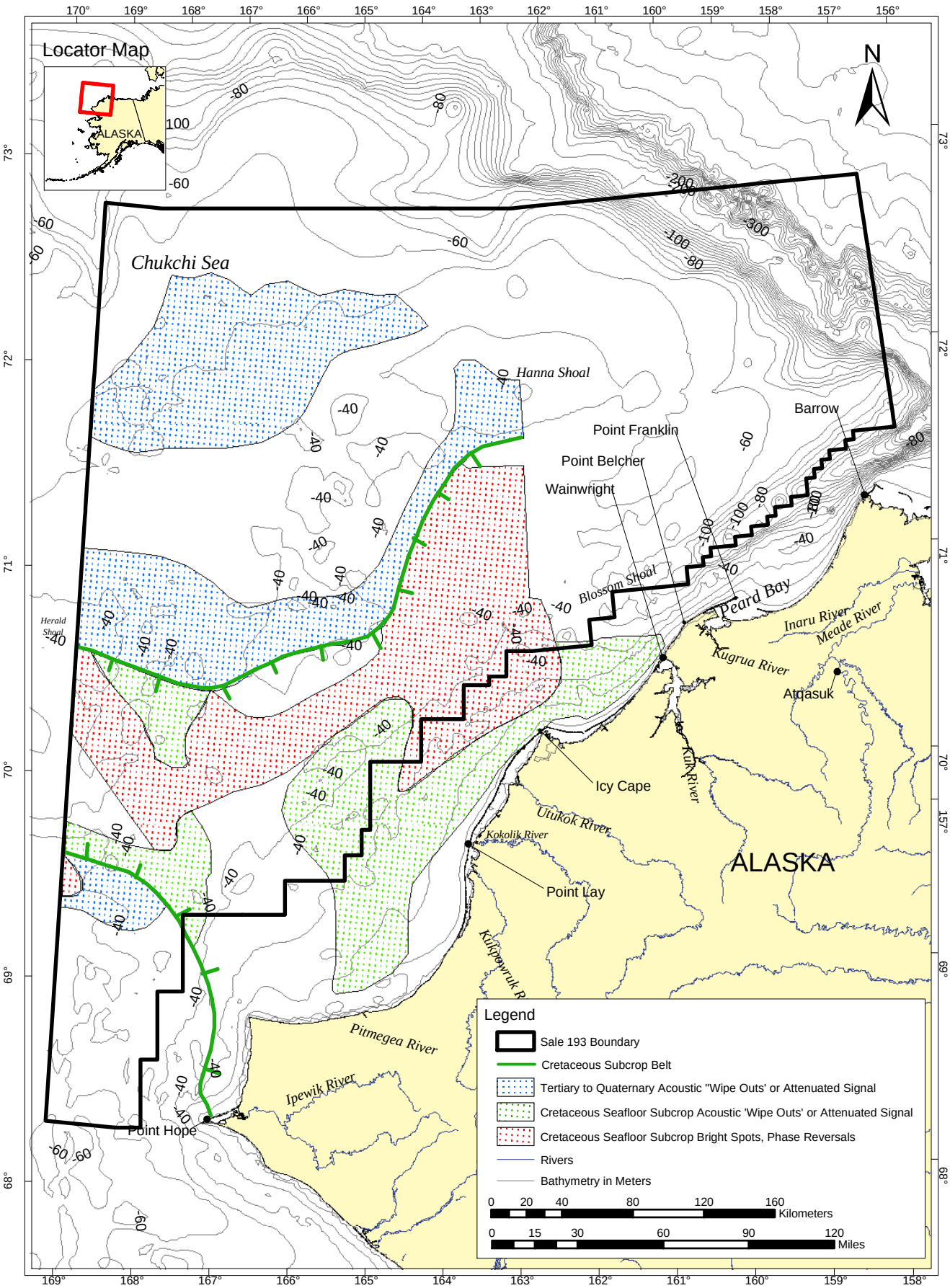
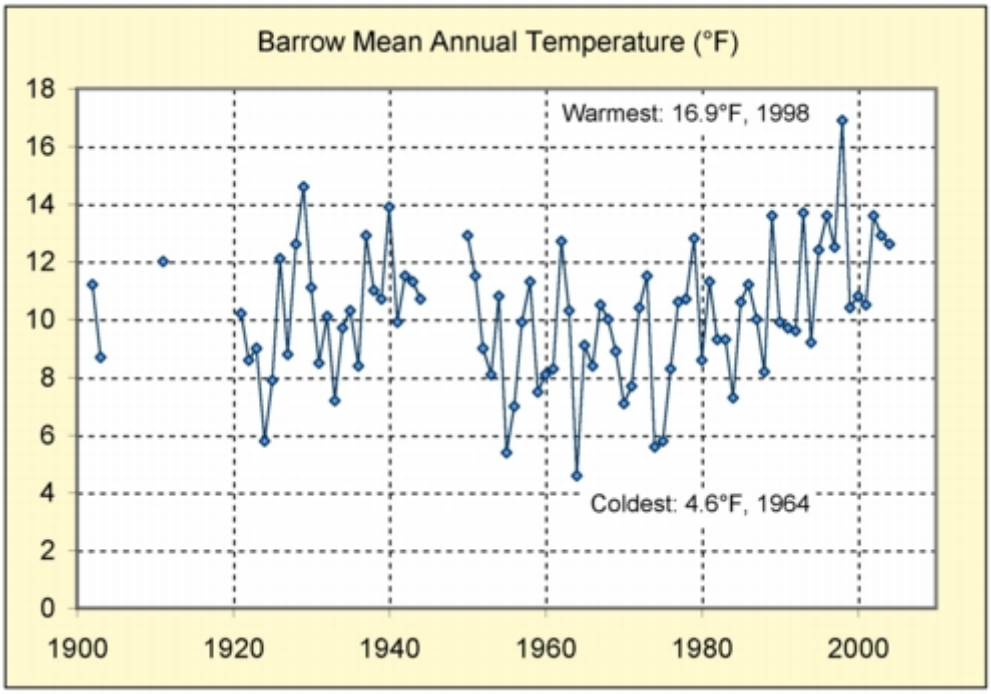
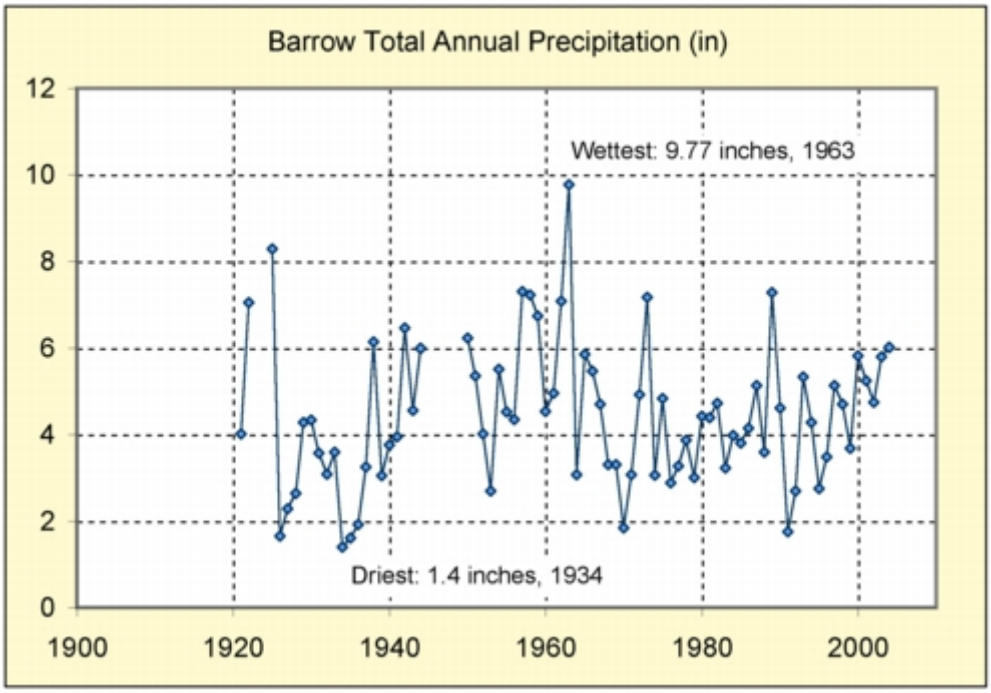


Figure III.A-7 Distribution of Near-Surface Acoustic Anomalies Possibly Related to Shallow Gas.



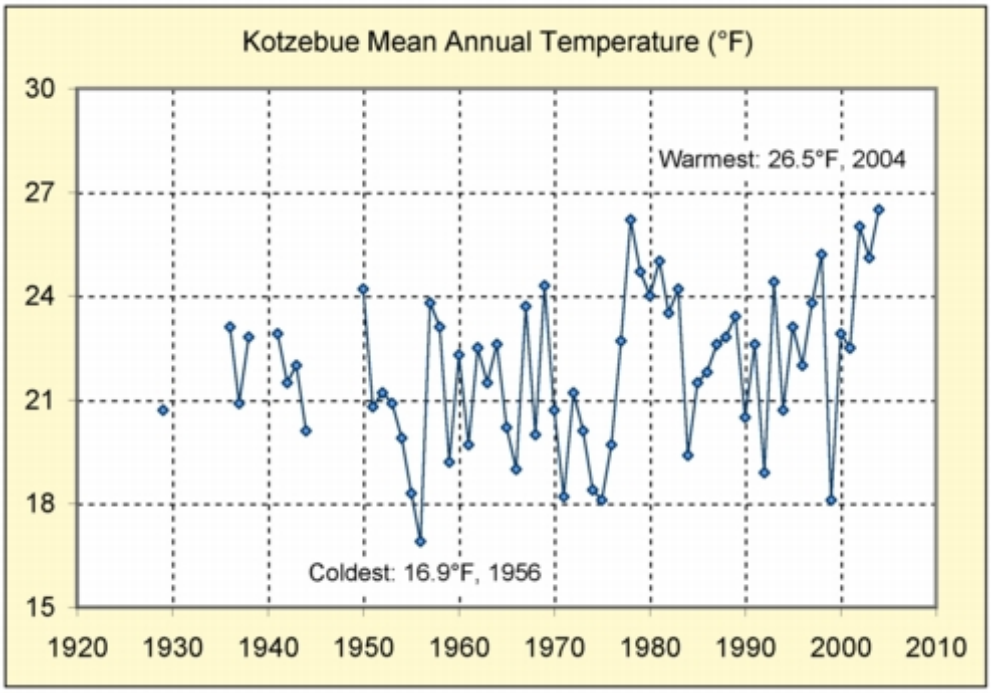
Source: Alaska Climate Research Center

Figure III.A-8 Barrow Mean Annual Temperature.



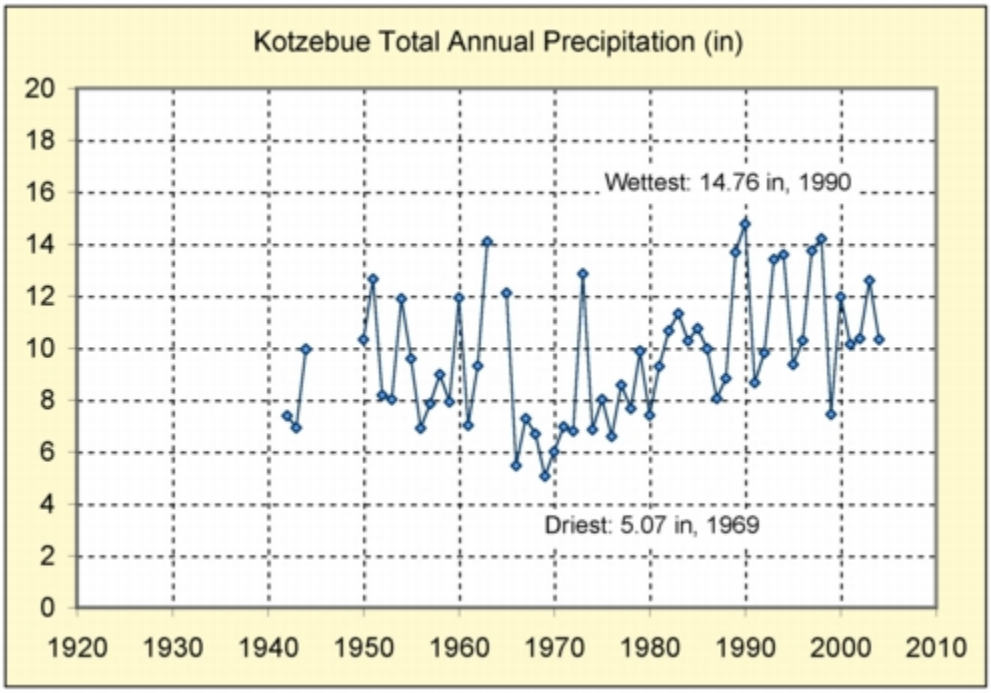
Source: Alaska Climate Research Center

Figure III.A-9 Barrow Total Annual Precipitation.



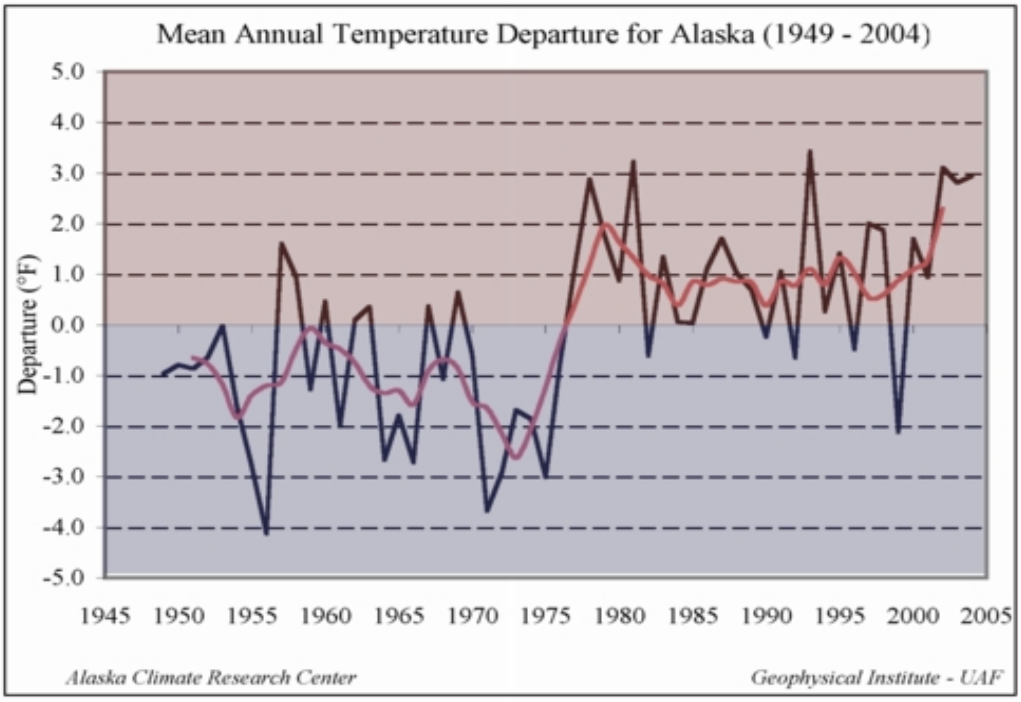
Source: Alaska Climate Research Center

Figure III.A-10 Kotzebue Mean Annual Temperature.



Source: Alaska Climate Research Center

Figure III.A-11 Kotzebue Total Annual Precipitation.



Source: Alaska Climate Research Center

Figure III.A-12 Mean Annual Temperature Departure for Alaska (1949-2004).

The heavy black line on the graph represents the aggregate mean annual temperature departure. The heavy red line on the graph represents the 5-year moving average temperature.