

For Perspective: What Items, Information and Technologies Were Not Yet Available to Polar Explorers (1850 – 1920's)?

- * Foods with proper nutrition (Scurvy cause was unknown)
- * Desalination units for freshwater
- * Well-insulated clothes/proper snow goggles (for snow blindness)
- * Proper heaters for warmth and cookers for food/melt ice for H₂O (diurnal ΔT up to 40⁰F)
- * Maps and water depths of regions yet to be explored
- * GPS (celestial navigation only)
- * Radar for navigation (where were coasts, icebergs, hazards)
- * Radio and satellite communication (totally out of contact!)
- * Weather and tidal data and forecasts
- * Snowmobiles
- * Others: TV, radio, DVDs, CDs, video games

