Bedrock Well Depth

Explanation

Well Depth in Feet

- 0-50 feet
- 50-100 feet
- 100-150 feet
- 150-200 feet
- 200-250 feet
- 250-300 feet
- 300-400 feet
- 400-500 feet
- 500-600 feet
- 600-800 feet
- 800-1000 feet
- >1000 feet

Methods for locating wells on these maps

With the exception of those on the 1:25,000 scale, all the 1:125,000 scale sheets are based on the authors’ interpretations of U.S. Geological Survey quadrangle maps and Maine Geological Survey 1:125,000 series quadrangle maps. The Maine Geological Survey has also published a Well Depth series of color quadrangle maps. The Maine Geological Survey indicates every well with a red dot; however, no information accompanies these locations. The Quadrangle maps are the result of field work done over a 20-year period and reflect the best information available to the cartographer.

The bedrock well chart for the Kittery 30x60-minute Quadrangle shows bedrock well data from the Maine Geological Survey and Maine Department of Environmental Protection. Some wells are shown in red, which indicates that the bedrock well depth is greater than 1000 feet. The map also includes a legend that indicates the depth range for each bedrock well category.

The legend shows the depth categories and their corresponding colors:

- Dark red: Wells with bedrock well depth greater than 1000 feet
- Red: Wells with bedrock well depth between 1000 and 1500 feet
- Orange: Wells with bedrock well depth between 500 and 1000 feet
- Yellow: Wells with bedrock well depth between 0 and 500 feet

The map also includes a scale bar for distance and a north arrow for orientation.

Data sources:

- Maine Geological Survey
- Maine Department of Environmental Protection

Additional information:

Due to the nature of the data, some wells may not be accurately represented on the map. Users are encouraged to use the map as a general reference and consult with local authorities for more detailed information.