

Figure 10. Occurrence and distribution of potentially expansive materials in the United States, 1977, with boundaries of physiographic provinces (WES, Technical Manual TM 5-818-7 Foundations in Expansive Soils, 1983).

Figure 10: Occurrence and distribution of potentially expansive materials in the United States

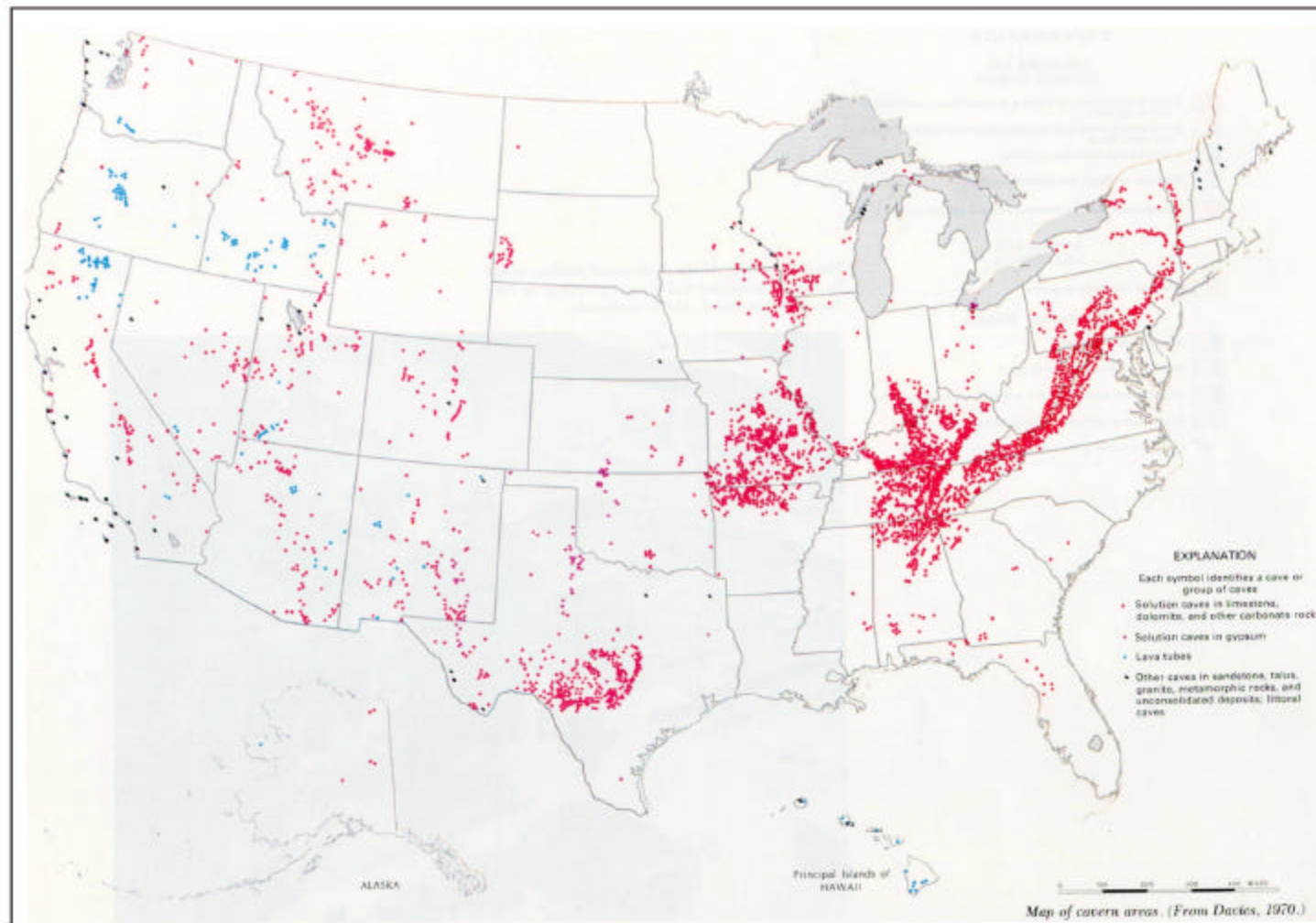


Figure 11. Map of Cavern Areas (Geological Survey Professional Paper 1240-B).

Figure 11: Map of cavern areas

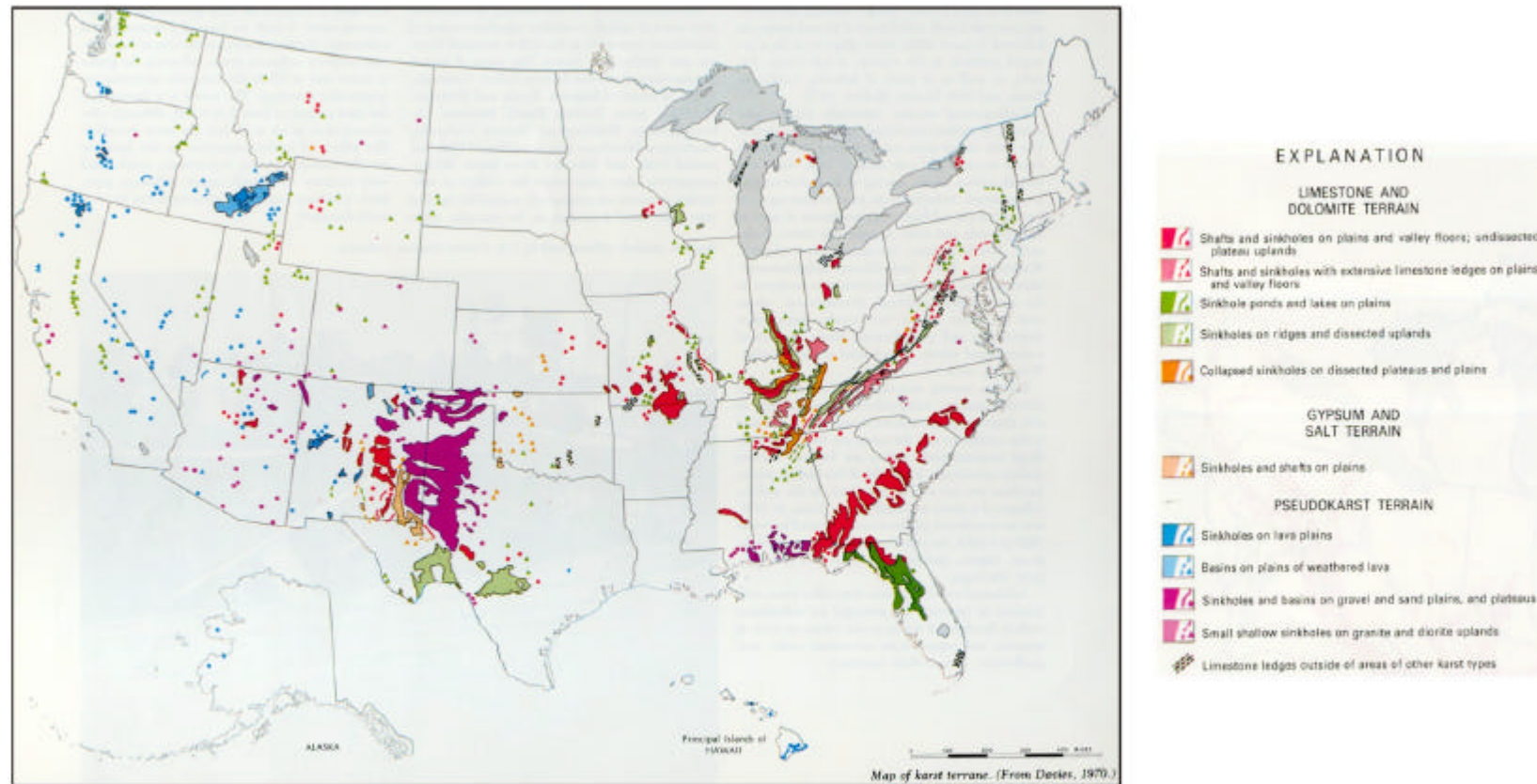


Figure 12. Map of Karst Terrain (Geological Survey Professional Paper 1240-B)

Figure 12: Map of karst terrain

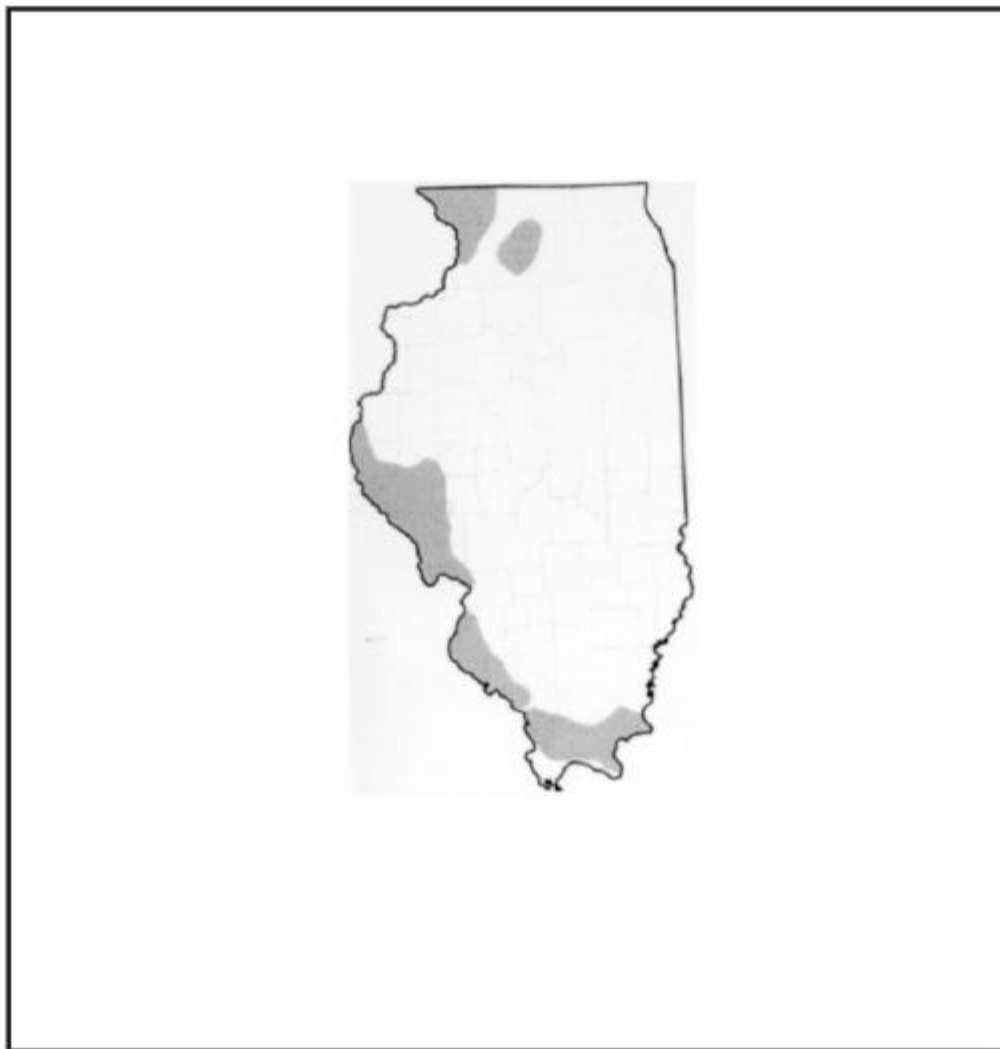


Figure 13. Karst areas in the state of Illinois (<http://tapestry.usgs.gov/two/html>, go to Illinois Geological Survey).

Figure 13: Karst areas in the state of Illinois

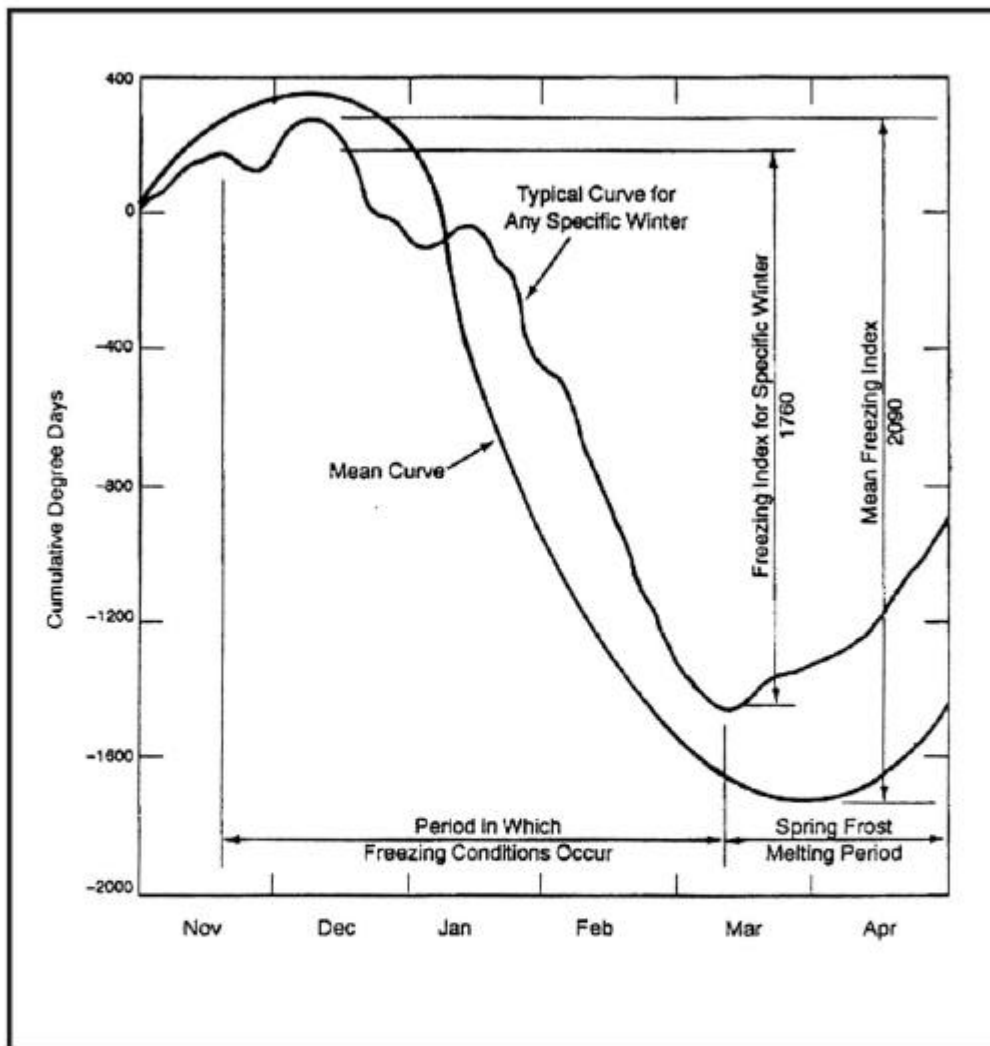


Figure 14. Determination of freezing index (U.S. Army Corps of Engineers TM 5-852-1/AFR 88-19, Volume I).

Figure 14: Determination of freezing index

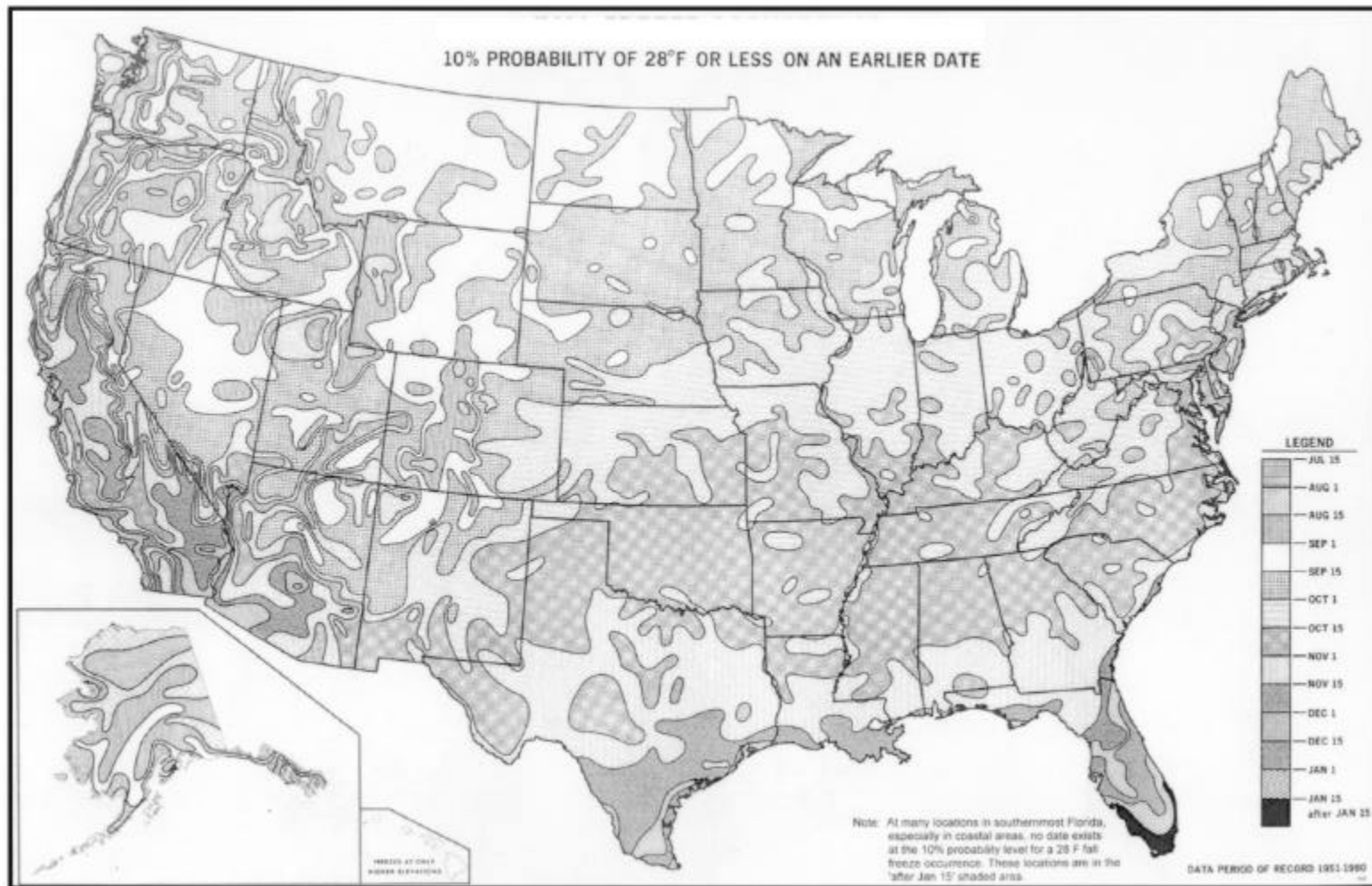


Figure 15. Fall freeze occurrence (<http://wf.ncdc.noaa.gov/oa/documentlibrary/freezefrostfreemaps.html>).

Figure 15: Fall freeze occurrence