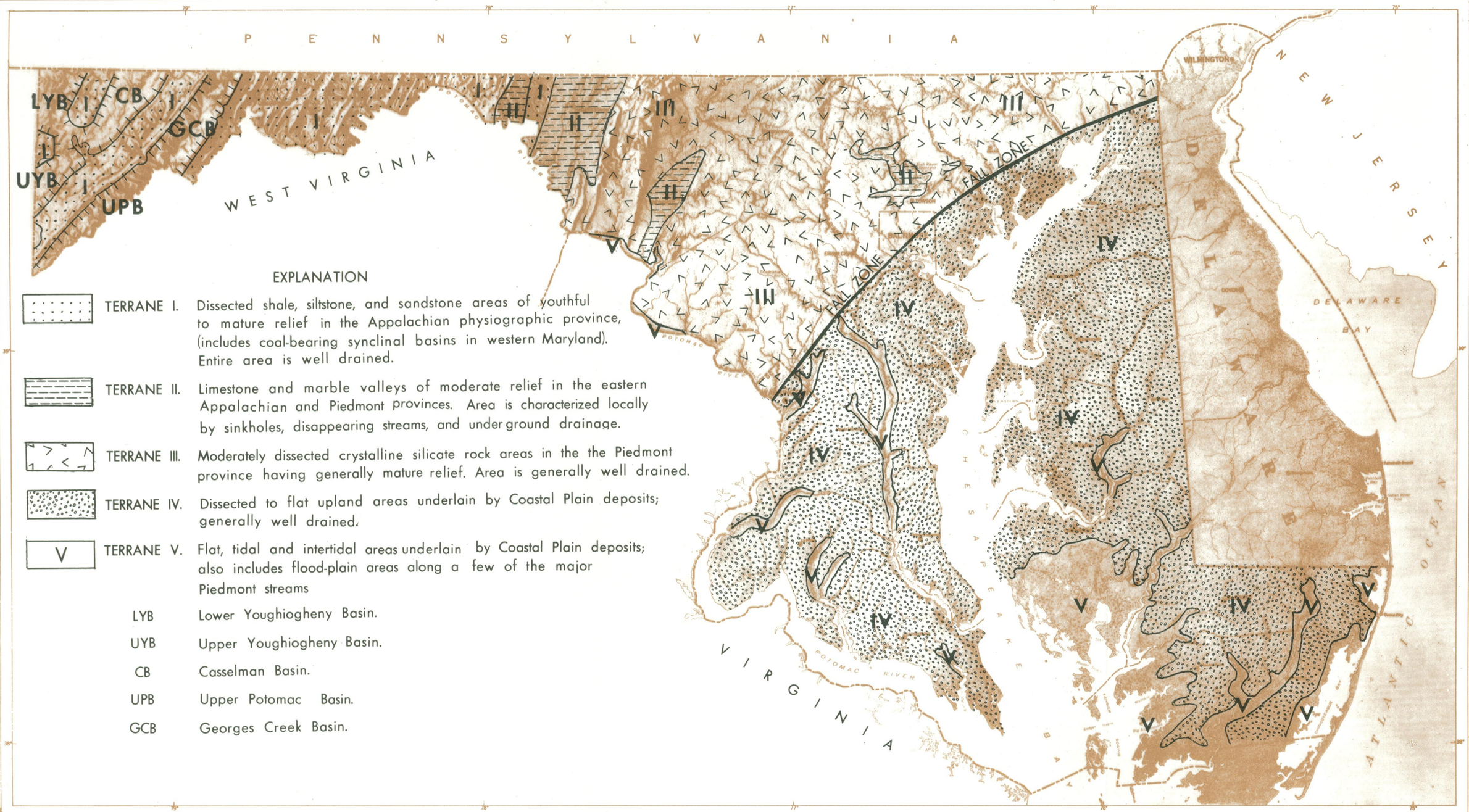
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



EXPLANATION

TERRANE I. Dissected shale, siltstone, and sandstone areas of youthful to mature relief in the Appalachian physiographic province, (includes coal-bearing synclinal basins in western Maryland). Entire area is well drained.

TERRANE II. Limestone and marble valleys of moderate relief in the eastern Appalachian and Piedmont provinces. Area is characterized locally by sinkholes, disappearing streams, and underground drainage.

TERRANE III. Moderately dissected crystalline silicate rock areas in the the Piedmont province having generally mature relief. Area is generally well drained.

TERRANE IV. Dissected to flat upland areas underlain by Coastal Plain deposits; generally well drained.

V TERRANE V. Flat, tidal and intertidal areas underlain by Coastal Plain deposits; also includes flood-plain areas along a few of the major Piedmont streams

LYB Lower Youghiogheny Basin.

UYB Upper Youghiogheny Basin.

CB Casselman Basin.

UPB Upper Potomac Basin.

GCB Georges Creek Basin.

Compiled, edited and published by Geological Survey
1927 North American datum
Datum is mean sea level

10 0 10 20 30 40 Miles
10 0 10 20 30 40 50 Kilometers
Lambert conformal conic projection
Standard parallels 33° and 45°

Figure 8. Map of Maryland showing terranes designated in this report according to their geologic, topographic, and hydrologic characteristics relevant to solid-waste disposal.