

	PAGE
Pamlico formation	329, 360
definition of	286
detailed sections of.....	287
name of	286
Pamlico Terrace, physiography of.....	31
Panacea, mineral analyses of waters from.....	506
Parker Landing, fossils from.....	142
Parkville, well at.....	455
Pasquotank County, artesian prospects of.....	455
geology of	453
topography of	452
water resources of.....	454
Patuxent formation	82, 83-111, 93, 304
artesian prospects of.....	351, 352
definition of	83-88
description of	91
detailed sections of.....	88
dip and thickness of.....	86, 87
extent of	350, 351
fossil remains of.....	88
geologic relations of.....	350
geologic structure of.....	351
lithologic characteristics of.....	85, 351
mineral content of water in.....	352
name of	83
stratigraphic and structural relations of.....	84
thickness of	351
sections of	88-111
Peale, A. C.....	334, 340, 341
Peedee formation	82, 314
Peedee sand, artesian prospects of.....	355
definition of	145
detailed sections of.....	147-171
extent of	145, 354
geographic distribution and range of invertebrate species of.....	147
geologic relations of.....	354
lithologic characteristics of.....	354
name of	145
quality of water from.....	365
stratigraphic characteristics of.....	145, 146
strike and dip of.....	146
thickness of	147
Pender County, artesian prospects of.....	456
assays of waters from.....	500
discussion of analyses of waters from.....	490
geology of	455
topography of	455
water resources of.....	456
Penrose, R. A. F., Jr.....	62