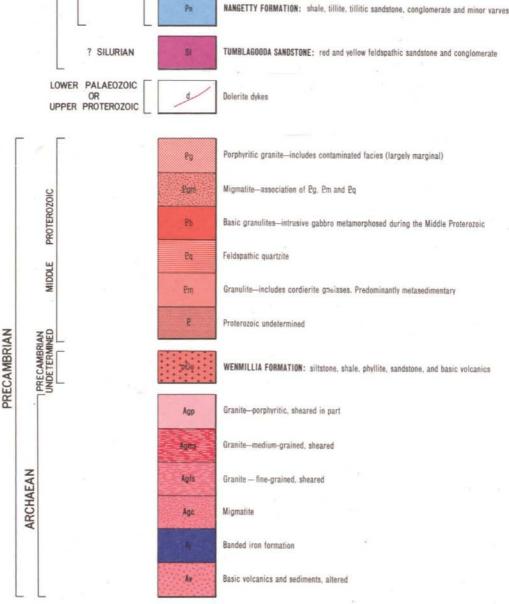
REFERENCE Q Alluvium, colluvium, and miscellaneous soils undifferentiated-quartz sand, clay, loam Dune and beach sands-white calcareous and quartzose sands Limestone and beach ridges of Houtman Abrolhos-coralline limestone, eolianite, and 00 coral shingle COASTAL LIMESTONE: and overlying podsolised sand-eolianite and leached quartz sands Opc Czl Laterite with overlying quartz sand and underlying highly weathered rock Kw WINDALIA RADIOLARITE: white, yellow, and purple radiolarite and chert YARRAGADEE FORMATION: variegated sandstone, siltstone, shale, and conglomerate ĴΨ CHAMPION BAY GROUP: Kojareena Sandstone (ferruginous sandstone); Newmarracarra Limestone (richly fossiliferous limestone); Bringo Shale (dark grey to black shale); and Colalura Sandstone (ferruginous and phosphatic sandstone, rich in fossil wood) Jm CHAPMAN GROUP: Moonyoonooka Sandstone (yellow feldspathic sandstone and arkose) and Greenough Sandstone (variegated clayey sandstone). Equals COCKLESHELL GULLY FORMATION in subsurface JI KOCKATEA SHALE: yellow and white shale and siltstone with purple ferruginous bands Đ) WAGINA SANDSTONE: red and white sandstone, siltstone, conglomerate, and coal seams IRWIN RIVER COAL MEASURES: sandstone, conglomerate, carbonaceous shale, and siltstone, minor coal seams HIGH CLIFF SANDSTONE: white quartz sandstone Pg HOLMWOOD SHALE: grey-green shale and siltstone with thin beds of limestone Phb Beckett Member; interbedded shale and limestone NANGETTY FORMATION: shale, tillite, tillitic sandstone, conglomerate and minor varyes TUMBLAGOODA SANOSTONE: red and yellow feldspathic sandstone and conglomerate d Dolerite dykes Porphyritic granite-includes contaminated facies (largely marginal) Øу Migmatite-association of Pg. Pm and Pg. Pare Ph Basic granulites-intrusive gabbro metamorphosed during the Middle Proterozoic Pa Feldspathic quartzite Pm Granulite-includes cordierite gneisses. Predominantly metasedimentary 9 Proterozoic undetermined WENMILLIA FORMATION: siltstone, shale, phyllite, sandstone, and basic volcanics



RECENT

RECENT -

PLEISTOCENE

PLEISTOCENE

PLEISTOCENE AND/OR LATE TERTIARY

ALBIAN-APTIAN

TITHONIAN

BAJOCIAN

BAJOCIAN

LIASSIC

SCYTHIAN

UPPER PERMIAN

ARTINSKIAN

SAKMARIAN

CAINOZOIC

ACEOUS

CRET

RIASSIC

MESOZOIC

PALAEOZOIC