SEDIMENTARY PROVINCES
NORTH PACIFIC

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COMPILATION: M.PARSONS, L.SUSSILLEAUX
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LEGEND

- TERRIGENOUS
- TERRIGENOUS-TURBIDITES (GRADED DEEP-SEA SAND, SILT, MUD AND CLAY EMPLACED BY TURBIDITY CURRENTS)
- PELAGIC OOZE-BIOGENIC SILICEOUS (NORTHERN ZONE CONSISTS OF DIATOMS COMBINED WITH FINEST TERRIGENOUS FRACTIONS, ICE-RAFTED DETRITUS AND VOLCANIC SILT)
- PELAGIC OOZE-BIOGENIC SILICEOUS (SOUTHERN ZONE CONSISTS OF RADIOLARIAN OOZE AND CLAY AND LESSER AMOUNTS OF DIATOM OOZE)
- PELAGIC OOZE-BIOGENIC CALCAREOUS (FORAMINIFERAL OOZE AND CLAY)
- PELAGIC CLAY (RED AND BROWN CLAY)
- SEDIMENT RELATED TO TOPOGRAPHIC HIGHS (PROPERTIES DEPENDENT UPON DEPTH OF CREST OR SUMMIT) (E.G., LAG GRAVELS AND SANDS, WINNOWED OOZE, LOCALLY DERIVED TURBIDITES AND SLUMPED SEDIMENTS)

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PALISADES, NEW YORK 10964

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WESTERN LIMIT OF NORTH PACIFIC BASIN

MAP 1