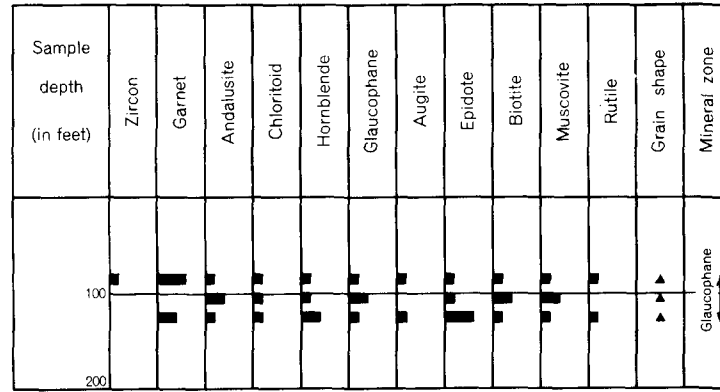
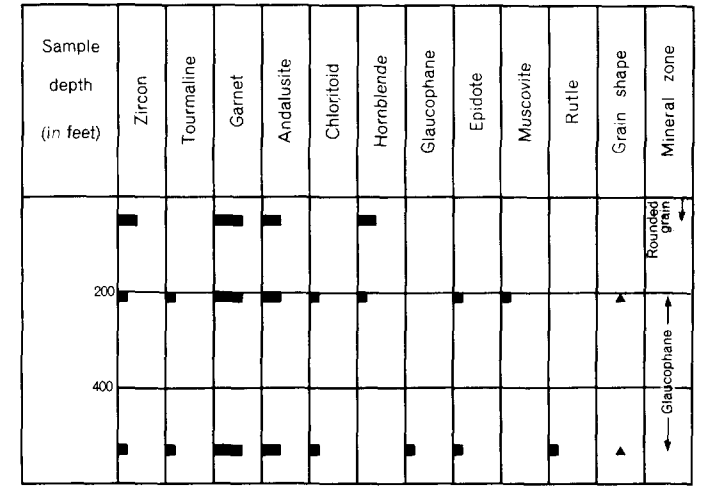


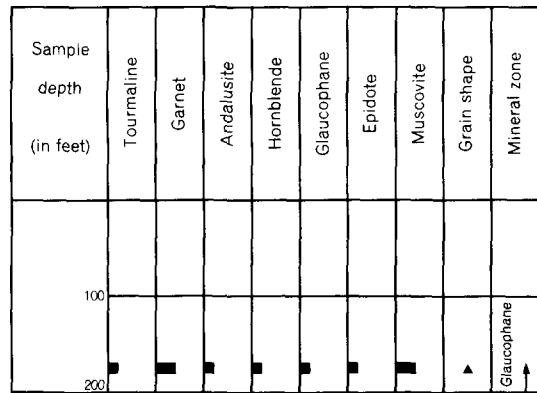
SIMPSON CORE TEST 1



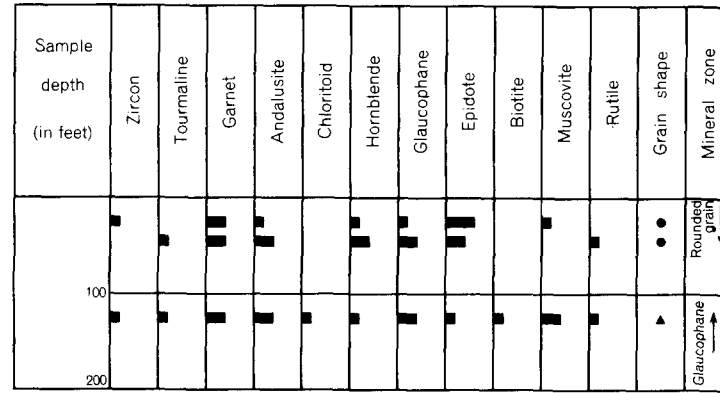
SIMPSON CORE TEST 4



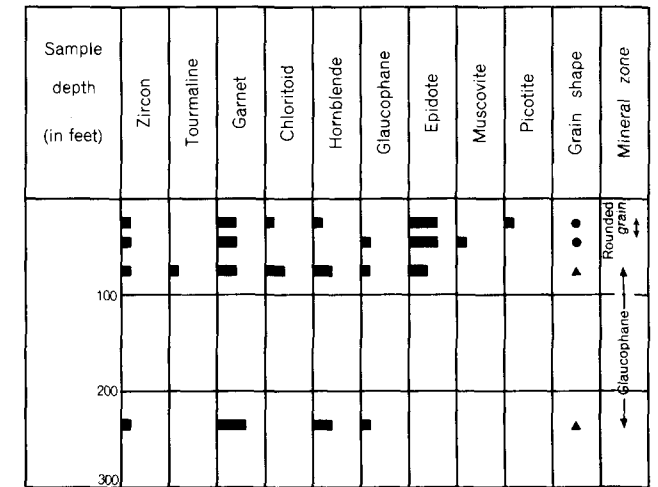
SIMPSON CORE TEST 8



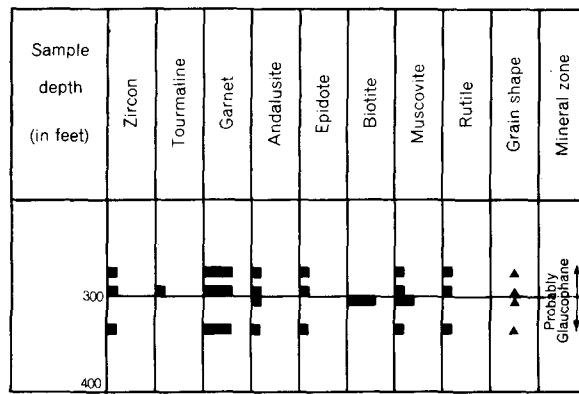
SIMPSON CORE TEST 2



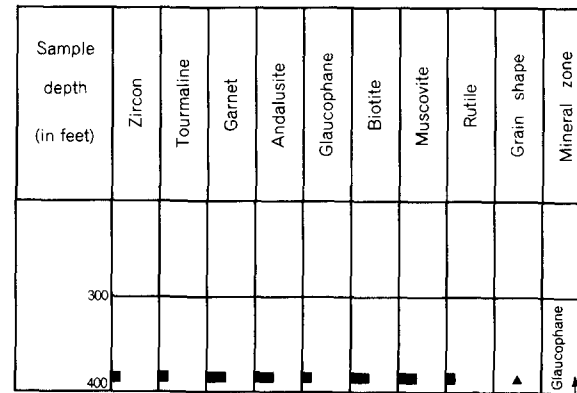
SIMPSON CORE TEST 6



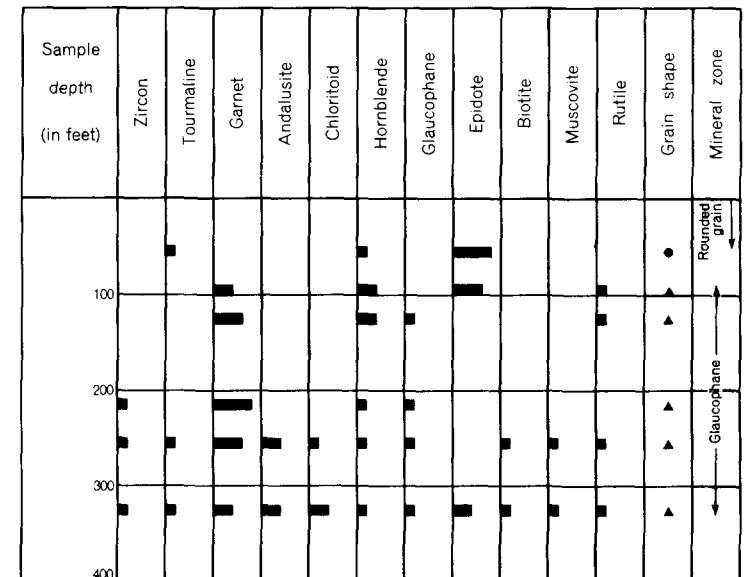
SIMPSON CORE TEST 9



SIMPSON CORE TEST 3



SIMPSON CORE TEST 7



SIMPSON CORE TEST 10

EXPLANATION

Rare (Less than 10 percent)

Common (10 to 40 percent)

Abundant (40 to 80 percent)

Flood (over 80 percent)

▲ Angular

● Rounded

RELATIVE ABUNDANCE OF HEAVY MINERALS IN
SIMPSON CORE TESTS 1-4 AND 6-10, ALASKA

R. H. Morris