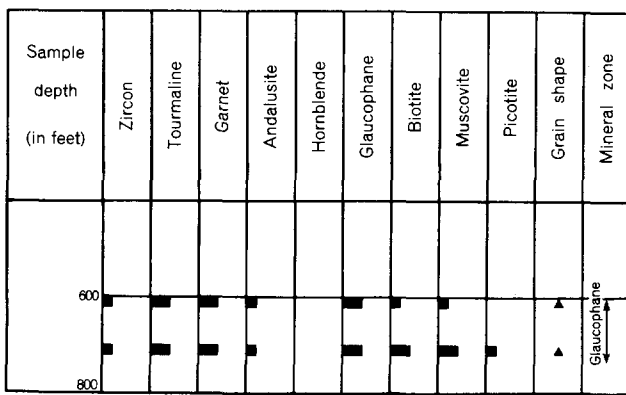
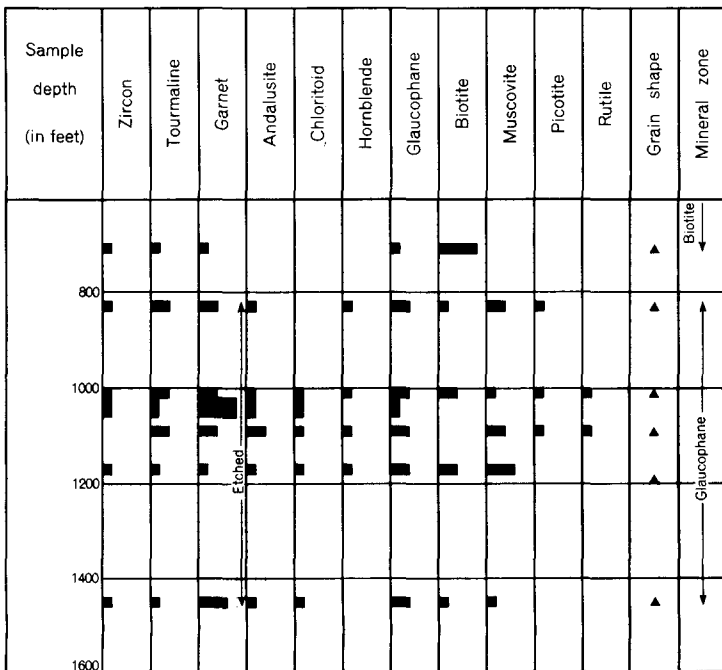


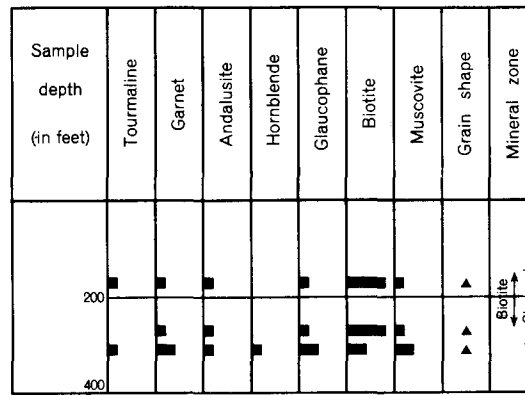
SIMPSON CORE TEST 23



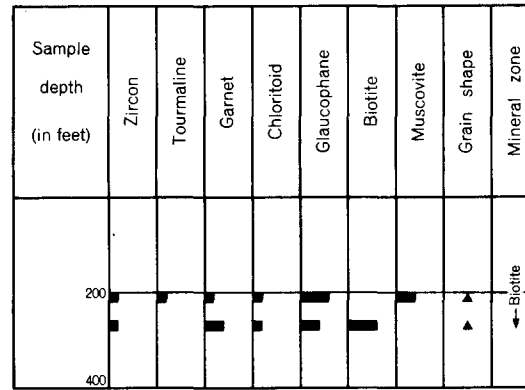
SIMPSON CORE TEST 24



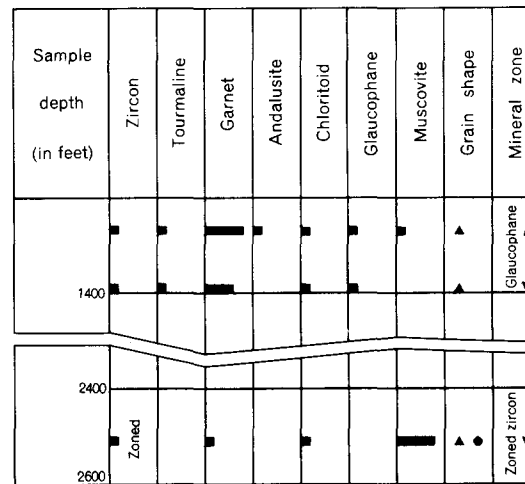
SIMPSON CORE TEST 25



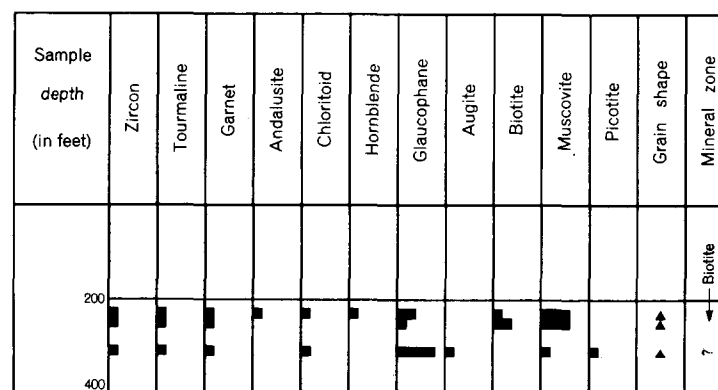
SIMPSON CORE TEST 26



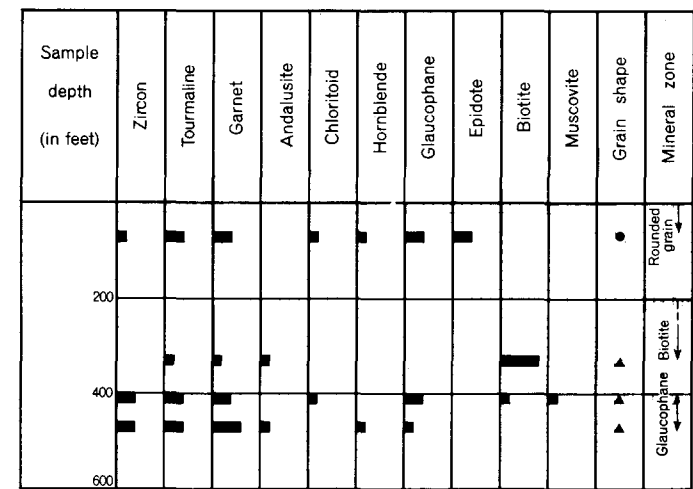
SIMPSON CORE TEST 27



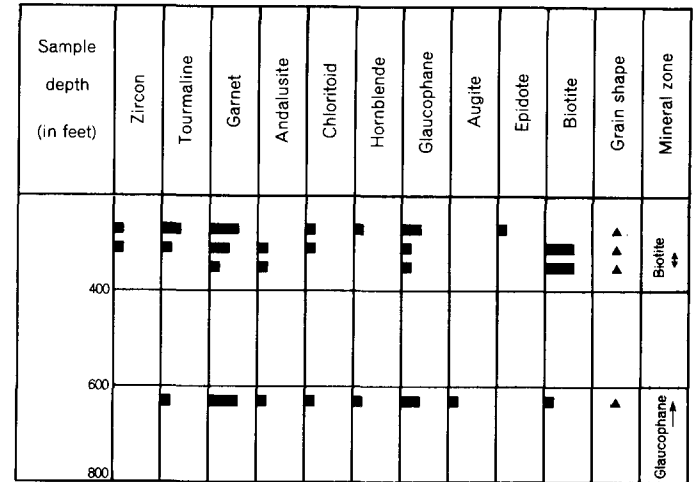
SIMPSON CORE TEST 28



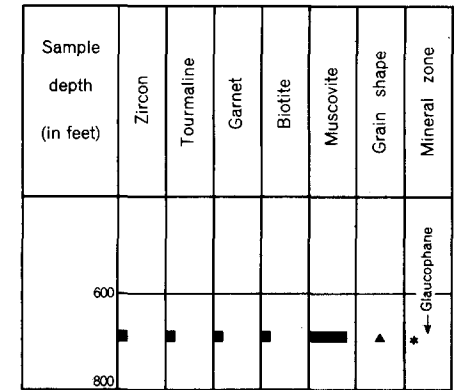
SIMPSON CORE TEST 31



SIMPSON CORE TEST 29



SIMPSON CORE TEST 30



SIMPSON CORE TEST 30a

*This sample is probably within the zone on the basis of correlation with Simpson Core Test 30

EXPLANATION

- Rare (Less than 10 percent)
- Common (10 to 40 percent)
- Abundant (40 to 80 percent)
- Flood (over 80 percent)
- Angular
- Rounded

R. H. Morris

RELATIVE ABUNDANCE OF HEAVY MINERALS IN SIMPSON CORE TESTS 23-31, ALASKA