

OWNER: Pittsylvania County Schools
DRILLER: Falwell (Kinkle Campbell)
COUNTY: Pittsylvania (Blairs)

VDMR #658
WWCR #194
DEPTH: 250

SAMPLE EXAMINATION

| | |
|---------|---|
| 7-10 | Granite-gneiss pink, medium grained, weathered |
| 10-20 | Granite-gneiss pink, medium to very coarse grained, some weathering |
| 20-30 | Granite-gneiss pink and gray, medium to coarse grained, some weathering |
| 30-40 | As above |
| 40-50 | As above |
| 50-60 | Granite-gneiss pink and gray, medium to coarse grained, trace of weathering |
| 60-70 | Granite-gneiss pale pink and light gray, medium grained, trace of weathering |
| 70-80 | Granite-gneiss same as above with increase in weathering of feldspar and mica |
| 80-90 | Granite-gneiss pale pink and light gray, medium grained, trace of weathering |
| 90-100 | As above |
| 100-110 | Hornblende gneiss-coarse grained, dark colored, 10% quartz, trace of weathering |
| 110-120 | Hornblende gneiss-coarse to very coarse grained, dark colored 15% quartz, 2% mica |
| 120-130 | As above |
| 130-140 | Hornblende gneiss-medium to coarse grained, dark colored, 10% quartz |
| 140-150 | As above |
| 150-160 | As above |

- 160-170 As above
- 170-180 As above
- 180-190 Hornblende gneiss-as above with trace of garnet
- 190-200 Hornblende gneiss-as above with 1% of garnet
- 200-210 Hornblende gneiss-coarse grained, dark colored, 15% milky quartz, trace of garnet
- 210-220 Hornblende gneiss-coarse grained, dark colored, 10% milky quartz
- 220-230 Hornblende gneiss-same as above with trace of garnet.

GEOLOGIC SUMMARY

Pre-Cambrian
Pre-Cambrian

0-100 Granite Gneiss
100-230 Hornblende Gneiss

Virginia Division of Mineral Resources
Merrick S. Whitfield, Geologist
June 11, 1962