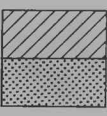
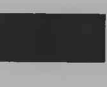
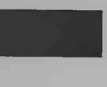
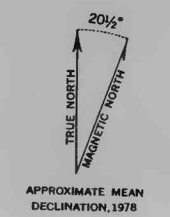
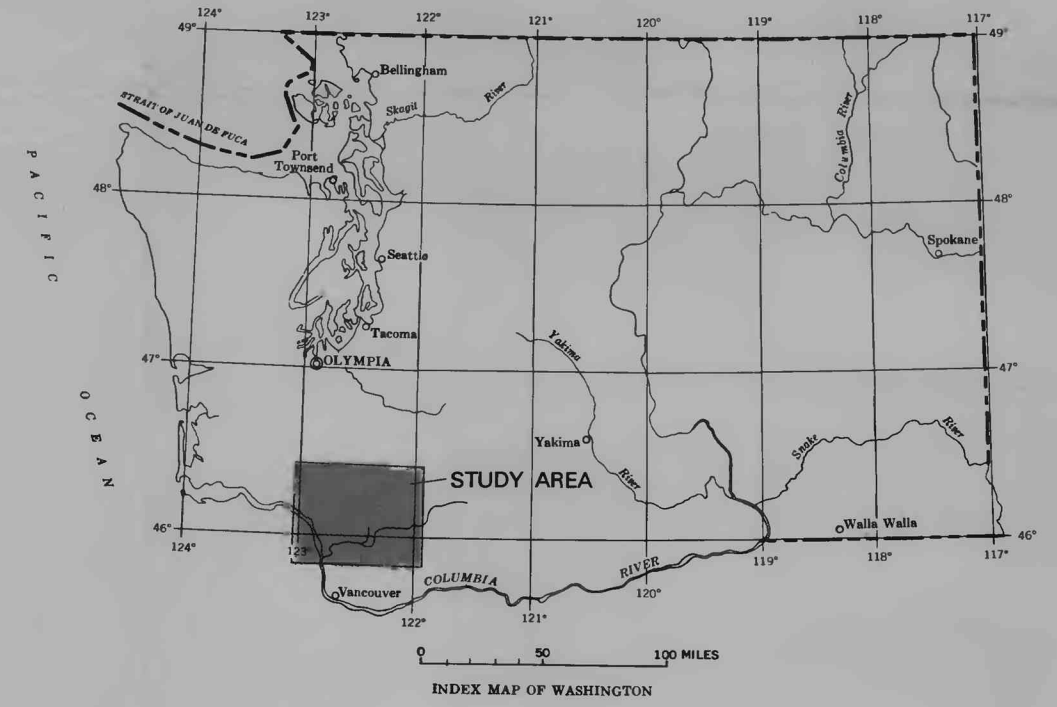
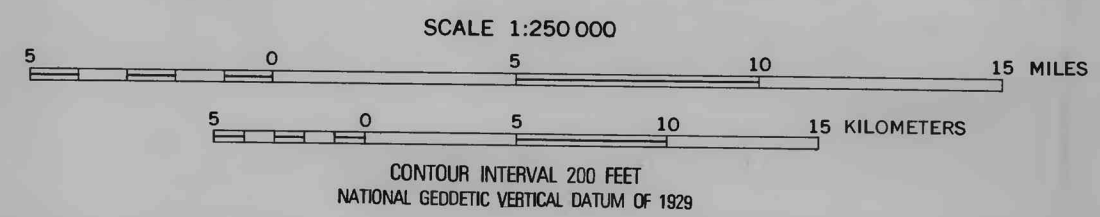


- EXPLANATION**
- FLOWAGE-HAZARD ZONES**
-  **FLOWAGE-HAZARD ZONE 1**—Areas which could be affected by lava flows, pyroclastic flows, mudflows, and floods (line pattern), and ash clouds associated with pyroclastic flows (dot pattern)
 -  **FLOWAGE-HAZARD ZONE 2**—Areas which probably could be affected only by mudflows and floods; includes Yale Lake and Swift Reservoir, which could be affected by large destructive waves if mudflows or pyroclastic flows moved into them; outline queried where extent unknown
 -  **FLOWAGE-HAZARD ZONE 3**—Areas which probably could be affected only by floods; includes Lake Merwin, the level of which could be raised rapidly if water in reservoirs upstream were displaced by mudflows, pyroclastic flows, or floods; outline dashed and queried where extent unknown



Base from U.S. Geological Survey
Yakima, 1958; The Dalles, 1953;
Vancouver, 1958; Hoquiam, 1958



AREAS OF POTENTIAL HAZARD FROM LAVA FLOWS, PYROCLASTIC FLOWS, MUDFLOWS, AND FLOODS THAT MAY RESULT FROM FUTURE ERUPTIONS OF MOUNT ST. HELENS