

Oxygen Isotope Geochemistry of Mafic Phenocrysts in Primitive Mafic Lavas from the Southernmost Cascade Range, California

Southernmost Cascades Rock Sample Locations

| Sample Number | Location* |
|----------------------|---------------------|
| LF02-014 | 10 T 613185 4509097 |
| LF02-015 | 10 T 611392 4507859 |
| LF02-017 | 10 T 607883 4506367 |
| LF02-019 | 10 T 603926 4501971 |
| LF02-020 | 10 T 605571 4502642 |
| LC86-1009 | 10 T 598333 4509651 |
| LC88-1308 | 10 T 575861 4456065 |
| LF02-031 | 10 T 583079 4468939 |
| LF02-032 | 10 T 580631 4465887 |
| LF02-033 | 10 T 576929 4459050 |
| LF02-034 | 10 T 588737 4463846 |
| LF02-035 | 10 T 596462 4459076 |
| LF02-036 | 10 T 601846 4460395 |
| LF02-037 | 10 T 604567 4456121 |
| LF02-030 | 10 T 586081 4475108 |
| LF02-001 | 10 T 621762 4493006 |
| LF02-012 | 10 T 618681 4491936 |
| LF02-038 | 10 T 615196 4466737 |
| LF02-039 | 10 T 621074 4458561 |
| LF02-013 | 10 T 616402 4496161 |
| LF02-004 | 10 T 649975 4500220 |
| LF02-005 | 10 T 649924 4501353 |
| LF02-006 | 10 T 649969 4498641 |
| LF02-007 | 10 T 655096 4500963 |
| LF02-008 | 10 T 653689 4492855 |
| LF02-009 | 10 T 655662 4489203 |
| LF02-010 | 10 T 652743 4488667 |
| LF02-011 | 10 T 648828 4495566 |
| LF02-002 | 10 T 640632 4500593 |

* UTM coordinates; NAD27 CONUS datum.