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| 1. Record Nr. | UNINA9910694005903321 |
| Titolo | The Long Valley Caldera GIS database [[electronic resource] /] / by M. Battaglia ... [and others] |
| Pubbl/distr/stampa | [Reston, Va.] : , : U.S. Dept. of the Interior, U.S. Geological Survey, , 2003 |
| Descrizione fisica | 1 CD-ROM : color illustrations, color maps ; ; 4 3/4 in |
| Collana | Digital data series ; ; DDS-81 |
| Altri autori (Persone) | BattagliaM (Maurizio) |
| Disciplina | 551.2 |
| Soggetti | Geodatabases - California - Long Valley Caldera Geology - California - Long Valley Caldera Volcanic hazard analysis - California - Long Valley Caldera Calderas - California - Long Valley Caldera |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Title from title screen. Shipping list no.: 2005-0015-E. |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Geologic maps: Geologic history, Geologic maps -- Monitoring data: Seismicity, Gravity, Hydrogeology, CO2 discharge -- Geodetic data: EDM, GPS, Leveling -- Topographic data: DEM, DRG, Landsat 7, Rivers, Roads, Water Bodies --- GIS Projects: ArcView Project, ArcExplorer Project -- USGS Fact Sheets: Living with a restless caldera -- Future eruptions in California's Long Valley area, what's likely? -- Invisible CO2 gas killing trees in the Mammoth Mountain Area. |
| Sommario/riassunto | Includes geologic, monitoring and topographic datasets related to Long Valley caldera. Contains a scan of the original geologic map by Roy Bailey. Real-time data of the current activity of the caldera (including earthquakes, ground deformation and the release of volcanic gas), information about volcanic hazards and the USGS response plan are available online at the observatory web page: http://lvo.wr.usgs.gov . |