

WATERFALL DOME CAVE
ROCKCASTLE COUNTY, KENTUCKY

Doug Carroll & Gary O'Dell

THE KENTUCKY CAVER
Volume XIX, No. 2, p. 2

This small cave on the upper Crooked Creek drainage basin was discovered by Doug Carroll in early spring of 1985, who returned with Gary O'Dell to survey the cavern and to dig for leads if any.

There are two entrances: the upper entrance has been modified by the addition of a man-made stone wall on either side of the crawlway opening; the largest entrance is about fifteen feet lower in elevation and is a walk-in. The cave consists of a single room with a ceiling channel formed by a recessional waterfall that has progressed around this room and is now aligned below the upper crawl entrance. Water issues from beneath the breakdown opposite the upper entrance and plunges down the dome about twenty feet, disappearing instantly into the rubble at the bottom. There is a very tight lead through the breakdown to the left, facing the waterfall, that pinches out after about 20 feet; excavation of the breakdown here might prove to be productive. All other leads are breakdown choked.