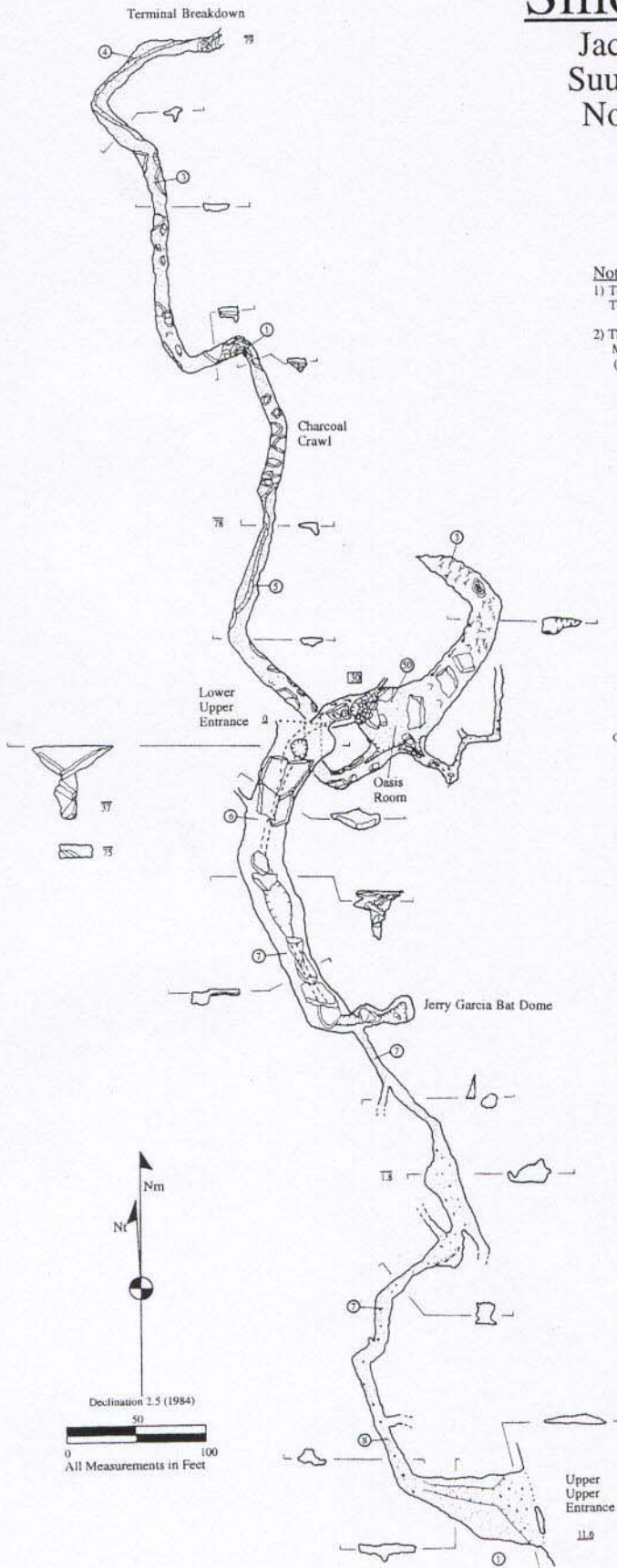


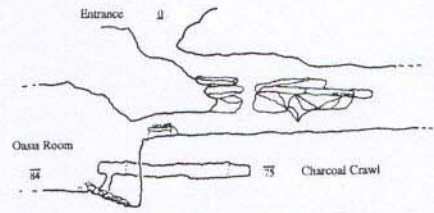
Smokey Caverns

Jackson Co., Kentucky
 Suunto and Tape Survey
 Nov. 1987 - Aug 1990



Notes:

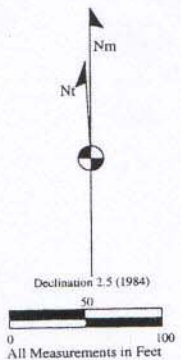
- 1) Total survey = 1979.37 ft.
 Total Vert. Relief = 95 ft
- 2) This cave hydrologically and voice connected to Murphys' Cave #2, yet no passable connection. (Thus no Lower Entrance)



Idealized Cross Section
 Lower Upper Entrance through Oasis room to Charcoal Crawl

Survey Crew

- | | | |
|------------|--------------|------------|
| H. Kalnitz | J. Streba | J. Neack |
| D. Mauney | M. Guttaduro | D. Englert |
| J. Ramey | M. Suer | |
| J. Wisher | M. Clark | |



Legend

- | | |
|---------------------------------|-------------------------------------|
| Surveyed Passage | Ceiling drop (Height points to low) |
| Ceiling Height | Breakdown |
| Distance above Ent. | Sand |
| Distance Below Ent. | Pit |
| Ledge or Drop (with depth) | Dome |
| Slope (Lines diverge downslope) | Formations |
| Dripline (Entrance) | Stream |