

WINDEGG MINE CAVERNS

Arkengarthdale

MSG SURVEY 1970/1

CRG Grade 4C (except where shown)
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NGR (Level Ent.) NZ 012.052.
 Alt (Level Ent.) c. 1500'.
 Length (Natural Series) c. 3750'
 (Main Levels) 1900'
 (Upper Mined Passages) c. 820'
 Total Surveyed Length; 6,470'.

Scale
 0 5' 10' 15' 20' 25' 50'

Original Ent.
 Present Ent. to Level

Level Entrance
 +20'

Ore
 Chute

Truck

MINERS'
 CHAMBER

Scale
 0 50' 100' 150' 200' 250' 300' 350' 400'

GENERAL
 PLAN
 showing
 WINDEGG
 LEVEL

Inset
 Plan

draughting tubes

draughting tubes

CREAKING
 BOULDER
 CAVERN

CLOG
 CHAMBER

CARLISLE
 CAVERN

NINE
 WAYS

STAR
 FISSURE
 CHAMBER

Sandwich
 Chamber

DURHAM
 RIFT

TRAVERSE RIFT
 SERIES

25' Rise above
 Carlisle Cavern

"Parallel Bars"
 Rise + Ore Chute

Natural Rift
 too tight

TN

Mag. N.
 1970/171

Third Rise 19 1/2' Climb

Mine Passage
 Following
 Natural Rift

Solution Hollows
 in roof

12' Rise into
 Natural Passage

15' Rise into Natural Passage

tight cave
 back-filled

15' Climb

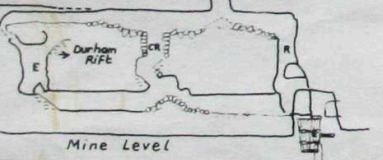
PLAN SHOWING MINED
 AND SEMI-NATURAL
 PASSAGES FROM THIRD RISE
 (Length 433')

Scale
 0 25' 50' 75'

End of Drive.

SKETCH SECTION V SHOWING
 ROUTES OF ENTRY INTO
 CAVERNS FROM MINE LEVEL

Carlisle Cavern



E: Durham Rift Entry CR: Climbing Rise (dangerous) 12" "Parallel Bars" and 20" Rise (R) climbs

CRYSTAL
 RIFT

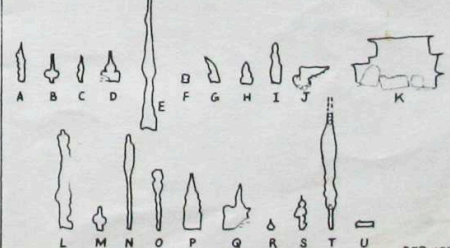
Sigma
 Rift

Choke

Inscription on wall;
 AH MAY
 16 1892
 AGE 27

Third Rise 40'

SOME REPRESENTATIVE CROSS-SECTIONS
 (Scale as Main Plan)



PER 1971