

LLECHWEDD QUARRY, Ffestiniog
FLOOR HEIGHTS

Floors

Llechwedd's floors follow the general convention in Blaenau of having numerical floors upwards from 1 to 8, and below that from A down to I.

Thomas Jones (in a Report) quotes the floor depths as being from 40ft to 74ft.

The present Quarry Tours is on Floor 2. This is at approximately 850ft asl where it enters the tunnel behind the display area – the “original” floor 2 level. Like most quarry floors this rises away from the adit entrance, and by the time the quarry tours tramway has reached the open workings in the sinc, it has climbed by approximately 10 ft. All floor levels are therefore approximate, increasing eastwards.

The following floor levels are only a guide :

Floor 9(?)	– 1270ft (Approx from 2.5” O.S. survey - Aerial conveyer mast base)
Floor 8	– 1200ft (Approx from 2.5” O.S. survey)
Floor 7	– 1100ft (Approx from 2.5” O.S. survey)
Floor 6	– 1050ft (Approx from 2.5” O.S. survey)
Floor 5	– 1000ft (Approx from 2.5” O.S. survey)
Floor 4	– 950ft (Guesstimate)
Floor 3	– 900ft (Guesstimate) Site of 1873 walk ?*
Floor 2	– 850ft (Official data) Original 1846 level
Floor 1	– 810ft (Official data) In work 1873*
Floor A	– 760ft (Official data) In work 1873*
Floor B	– 718 ft (Official data) Commenced 1873* ?
Floor C	– 653-642ft (Guesstimate this and below based on 55ft floor depths above I)
Floor D	– 587ft (Guesstimate based on 55ft floor depths above I)
Floor E	– 532ft (Guesstimate based on 55ft floor depths above I)
Floor F	– 477ft (Guesstimate based on 55ft floor depths above I)
Floor G	– 422ft (Guesstimate based on 55ft floor depths above I)
Floor H	– 367ft (Guesstimate based on 55ft floor depths above I)
Floor I	– 312 ft (Data from 1903 Drainage scheme – refers to 55ft floor depths at Llechwedd)

* Assumption is that the 1873 reporters walk was on floor 3 “the first landing” below the wheel – if this was actually floor 4, the wheel being on floor 5, then the “In work 1873” floors are one higher.

Any and all corrections welcome

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