

correctly tuned, should give out three distinct notes (*a*) the fundamental note or tonic, (*b*) the octave above or nominal, and (*c*) the octave below, or hum note.

Finally, the bell founder has to consider the structure of the belfry or bell tower, which type of frame will be most suitable, and whether the frame should be made of wood or steel. In spite of obvious defects oak is still largely used, especially in manufacturing districts where the polluted atmosphere would accelerate the corrosion of metal. Periodical tightening is essential, however, for wood, where a properly made steel frame requires no further attention than an occasional coat of paint.

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A NOTE ON WEST DRAYTON PARISH CHURCH BELL-COTE

MEMBERS of the Society visited West Drayton parish church in April, 1948, and many of those present climbed the stone newel stair in the tower, from the top of which this photograph was taken.

The tower itself was originally constructed in the thirteenth century and was remodelled when the body of the present church was built in the fifteenth century, but there seems to be no record of the date when the timber bell-cote was added. Some consider that it shows traces of fifteenth or sixteenth century origin, but the church has undergone many restorations and the excellent state of preservation of the bell-cote suggests that it was not there very many years ago.

The small bell which it contains has not been used since 1932, in which year the large tenor bell within the tower was re-hung. For some time before then the small bell was rung for every service.

H. E. C.