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## AMATEUR RADIO

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## DEADLINE

All copy for November AR must arrive at PO Box 300, Caulfield South, Vic. 3162 at the latest by midday 25th September, 1984.

Have you noticed the improvement in the cover photographs in the last couple of issues. The company who do the colour separations for AR recently purchased new equipment. This sophisticated electronic equipment is capable of putting more definition into the photographs. Turn to page 20 for a brief outline of how our covers are put together.

We have much pleasure in announcing the first winner for our photographic competition, this month (see page 20). There was a very high standard of photographs published during the twelve months of the contest which made the decision of the judges very difficult.

A new photo competition began with the July magazine and your photographs and articles are really appreciated. Black and white photos reproduce well, good sharp transparencies and colour pictures are also acceptable for the body of the magazine. Colour transparencies or photos in the vertical format are needed for the front cover.

Well known YL operator Austine Henry VK3YL, recently celebrated 54 years in amateur radio. Austine was Guest of Honour at a special surprise party given by ALARA. See page 36.

On the technical side it is a bonanza for those interested in aerials. There is part 2 of the excellent Field Impedance study, a comprehensive look at many types of Wire Antennas, and a computer programme to calculate Helicals. Or you may care to construct a Peak Power Indicator or compute with a CW Trainer.