

DATA ON THE PHOTOGRAPHY

Most of the work in this book was made with an 8x10 Ansco Commercial View Camera and a 12 inch Goerz Dagor lens. A 5x7 Ansco View was used where horseback trips or long walks necessitated a lighter load. All action pictures and some small details were made with a ~~3 1/4~~ 3 1/4 Speed Graphic with a 6 1/2 inch Goerz Dagor lens. Owing to the difficulty in obtaining film, particularly in late 1945 when the book was commenced, several kinds of film were used of necessity. Ansco Isopan, Eastman Superpanchro Press, Defender X.F. Panchromatic, and others were used. Developers were Ansco 17, Defender 6D, and a special Metol formula. Papers were Defender T and BT; Ansco Convira and Brovira; and Eastman Kodabromide. Filters used were G and A, and when light intensity was low, or speed required it, a K2 was used. The aerial photography was also done with the Speed Graphic.

The listing of all data seems to me unnecessary and confusing. Suffice it to say in general that the amount of exposure given was to produce the kind of negative which would yield the desired print as it was visualized at the time of making the exposure. All negatives were desensitized in Pinnakryptol Green, and developed by inspection to the gamma that would yield the desired brilliance on either No. 2 or No. 3 paper. As I have only a Packard bulb shutter on my 8x10, I cannot give accurate exposures. Often it was necessary to work so quickly in order to catch an effect that there was not time to use a meter, however, when time was sufficient, judgement was checked with a Weston meter. The diaphragm generally used was either F64 or F45.

All air shots were made at one 300th of a second at F 11 with a K2 filter on Eastman Superpanchro Press type B film.

The landscapes were approximately one half second to three seconds depending on filter used and single or double lens elements.