

As lantern slide plates are as sensitive to white light as a sheet of bromide paper, the operations of exposure and development must be carried on in the dark-room, making use of the regular dark-room lamp; the actual exposure, of course, being made by white light.

After placing the negative in the printing frame, face up, place the lantern slide plate film side down, in contact with the negative, covering with a black paper mask such portion of the negative as you do not desire to have included in the slide. Remember, that as all slides are used in the lantern horizontally, no slides can be made vertically on the slide plate.

Having adjusted the slide plate on the negative to your satisfaction, place the back of the printing frame in position, and before making the exposure, see that the cover is on the box of unexposed slides. The exposure should be made by artificial light, such as the ordinary oil lamp, or a gas or electric lamp. To secure even illumination the printing frame should be about twelve inches from the light.

The time of exposure will, of course, vary according to the density of the negative and the intensity of the light, and as the various brands of lantern slide plates differ in rapidity, a test exposure will be necessary.

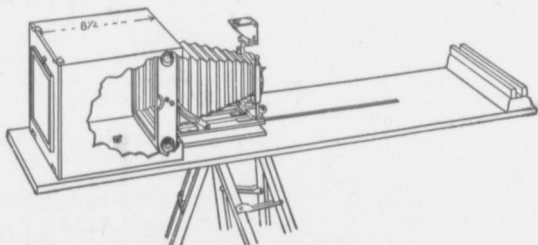
As a basis for a test using a Welsbach gas burner, select a negative of average density, cover one-half, and make an exposure of six seconds, then uncover and make another exposure of six seconds, you will then have one-half of the plate with twelve seconds exposure, and the remaining half with six.

Develop, fix and wash the same as for a dry plate (using the formula recommended by the maker of the plate you are using) and determine the correct exposure from this test.

#### Slides by

#### Reduction:

When making slides by reduction, the whole or any part of the negative may be reproduced in the slide, as the negative image is projected upon the surface of the plate, in a manner similar to that employed in the making of enlargements.



Utilizing the Kodak for slide making.

The above illustration clearly shows how any one of the Folding Kodaks (except the Nos. 1 and 1A) may be utilized for slide making by reduction.