



Wide Ruins, Arizona

February 23, 1947

I certainly had a pleasant visit with you all. Wish it could have been longer and that Sallie had been with me. We will look forward to our next visit.

Here is the dope on the bleach I mentioned:

ARCHER'S BLEACH
(to clear whites.)

Two solutions

Solution A

- | | |
|-----------------------------|---------------------|
| 1. Potassium Ferricyanide | 67.5 grams |
| 2. Potassium Metabisulphite | 8.2 grams |
| 3. Water to make | $\frac{1}{2}$ liter |

Solution B

- | | |
|---------------------------|--------------|
| 1. Ammonium Sulphicyanate | 330.00 grams |
| or | |
| Ammonium Thiocyanate | |
| (they are the same thing) | |
| 2. Potassium bromide | 30.00 grams |
| 3. Water to make | 1.0 liter |

USE

- Mix one part of A
two parts of B
Ten parts of water

Put print into solution for from 4 to 15 seconds and then wash very thoroly.

Put the print in dry if you wish the bleach to affect only the highlights

Put the print in wet if you wish the bleach to penetrate the middle values.

So sayth Ansel Adams who sometimes puts only part of a print into the bleach, moving it slightly to avoid a line. Or puts a print into the bleach, wiggles it around and then dumps it into the wash water saying, "There, that's better" when I can't see a bit of difference. But when the treated print is dry and put along side the original print, then I can see that there is comparison

a big improvement.

Good hunting on the lower Rio Grande

Bill