

The Los Angeles Silhouette Club

480 Achilles Load Data

By: Jim Taylor

All loads use CCI Large Pistol Primers.

All loads with the Bittner 480-290-FNH bullet (290 gr. heel bullet).

All fired from 7 1/2" barrel.

7 feet from muzzle to first screen.

All velocities are averages.

Black Powder

21.0 gr. FFg DuPont - 643 fps
(these were VERY consistent)

Unique

6.1 gr. Unique = 798 fps
6.5 gr. Unique = 848 fps
7.0 gr. Unique = 911 fps

2400

12.0 gr. 2400 = 870 fps (accurate load)
12.5 gr. 2400 = 885 fps
13.0 gr. 2400 = 950 fps (accurate load)

WW 231

6.0 gr. 231 = 794 fps

Bullseye

5.0 gr. Bullseye = 717 fps
6.0 gr. Bullseye = 883 fps

700X

6.0 gr. 700X = 906 fps

WC820 (military surplus H110)

15.5 gr. WC820 = 883 fps
16.0 gr. WC820 = 955 fps

Some representative targets fired with the various loads.
All at 25 yards.

