

**1<sup>st</sup> Cavalry Division Museum**  
**Vehicle Data Sheet**

**Vehicle:** M1A1 Howitzer, Pack, 75mm (M116 Postwar)

**Location:** Museum Vehicle Pad # A5

**Paint:** Enamel, Lusterless, OD 33070  
Enamel, Gloss, White 17925

**Markings:** There is a one and a half inch white star on the rear arm between the flex and the support.

Serial Number: **0482**

**Historical Background:** (Information below is to be used for future signage in front of artifact)

The M1, 75mm Pack Howitzer on M3A3 carriage was designed in the United States in the 1920s because of the need to move an artillery piece across difficult terrain. Post World War II the weapon was referred to as the M1 on a M116 carriage. This gun had a crew of six or more and a maximum effective range of 9600yds. This model - gun was originally mounted on the M1920 carriage was designed to be broken down into pieces and carried by seven pack mules.

**Weapon Stats:**

Length: 12 ft

Width: 1 ft

Height: 3 ft

Weight: 1000 lbs

Range 8790 m

Crew: 5

Muzzle Velocity 1,250 ft/s

Armor Penetration 2.7 inches at 1000yds.