



## HOW TO USE THIS GUIDE

To use the codes that are listed on this tour and to access the information that is contained within them, you will need a compatible mobile device.



### FOR ANDROID AND GOOGLE USERS

All Android devices that operate version 8.1.0 or later can use the built-in camera app.



### FOR APPLE USERS

All Apple devices that operate iOS 12.4.2 or later can use the built-in camera app.

### The estimated requirements to run this software:

- At least 128 MB of available storage\*
- At least 1 GB of RAM
- Android 8.1.0 Oreo or later (or) Apple iOS 12.4.2 or later

\* Estimated allocation required for installation of any third party software.

## ACTIVATING THE CODES

1. Visit the point that you are interested in.
2. Match the corresponding number to the matching code.
3. With the camera on your phone, hover over the QR code.
4. Click the link that is displayed in the window.
5. The information on the point-of-interest will display.
6. Close this window and repeat as necessary.

Please note that these links are maintained on a U.S. Military website. If the link that appears does not show “.mil” in the path, do not proceed. Close the application and try again.

Please remember that web traffic is monitored on all U.S. Government web sites. Photos, content, and videos that are contained within this tour are published under free use policies.

## IMPORTANT REMINDERS

- The U.S. Army does not endorse nor recommend any third party applications for the purpose of this tour and is not responsible for any license that the user may enter with the developer upon the agreement to install.
- Please remember that Rock Island Arsenal is an active military installation. Note that some points on this tour can only be viewed from the outside and some can no longer be seen. Other points have regular business hours. Be security aware and do not wander into restricted areas or locations that are off limits.
- Remember to obey traffic laws and obey posted signage.
- Use of a mobile device while you are driving is strictly prohibited.
- For your own safety, and the safety of the artifacts, please do not climb on any weapons systems that are included in this tour.
- Pictures of these systems are allowed.



# SELF-GUIDED TOUR OF MEMORIAL FIELD



Established in 1950 with a handful of artifacts, Memorial Park and Memorial Field were dedicated to the employees of Rock Island Arsenal who served or were killed in action. The original arrangement consisted of a few rocket launchers, towed howitzers, and guns. Most of these original pieces remain on display today.

The current assortment on display at Memorial Field includes weapons produced by the United States and foreign nations. There is also a selection of experimental weapons that were produced here at Rock Island Arsenal. Take a tour through the history of artillery and technology with this accompaniment to Memorial Field.

For more information on security requirements and procedures, please scan this code.



All visitors to Rock Island Arsenal are required to adhere to installation security measures and have a valid visitors pass.

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Rock Island Arsenal Museum

- /RIAMuseum
- /riamuseum
- [www.arsenalhistoricalsociety.org](http://www.arsenalhistoricalsociety.org)

For more Rock Island Arsenal History, visit us on the web:  
 Army Sustainment Command History Office [aschq.army.mil/About-Us/History](http://aschq.army.mil/About-Us/History)  
 Rock Island Arsenal Museum [arsenalhistoricalsociety.org](http://arsenalhistoricalsociety.org)  
 U.S. Army Garrison, Rock Island [usagria.army.mil](http://usagria.army.mil)  
 Mississippi River Visitor Center [missriver.org](http://missriver.org)  
 Colonel Davenport Foundation [davenporthouse.org](http://davenporthouse.org)

SCAN THIS QR CODE FOR ADDITIONAL TOUR INFORMATION  
 SUCH AS: **BROCHURES, HISTORY, PICTURES, AND VIDEOS.**





**1 M115 8 IN Heavy Towed Howitzer**

Service Life: 1951–present  
Operators: 15  
# Produced: ~500

**11 XM124E2 105 MM Light Howitzer**

Test Period: 1962–1965  
Developed: Rock Island Arsenal  
# Produced: 3 **EXPERIMENTAL**

**21 XM102 105 MM Light Howitzer**

Test Period: 1961–1962  
Developed: Rock Island Arsenal  
# Produced: 1 **EXPERIMENTAL**

**27 MGR-3 *Little John* Rocket System**

Service Life: 1955–1970  
Operators: 1  
# Produced: 500

**2 Type 59-1 130 MM Field Gun**

Service Life: 1951–present  
Operators: 19  
# Production: ~3,660

**12 L119 105 MM Light Gun**

Service Life: 1975–present  
Operators: 18  
# Produced: ~5,000

**22 T66 4.5 IN Multi-Rocket Launcher**

Service Life: 1944–1954  
Operators: 1  
# Produced: 500

**28 M55 Self Propelled Howitzer**

Service Life: 1950–1969  
Operators: 6  
# Produced: 550

**3 T9E1 *Locust* Light Tank**

Service Life: 1942–1948  
Operators: 4  
# Produced: 830

**13 M198 155 MM Lightweight Howitzer**

Service Life: 1968–present  
Operators: 15  
# Produced: 1,600+

**23 M3A1 37 MM Anti-Tank Gun**

Service Life: 1940–1972  
Operators: 13  
# Produced: 18,702

**29 ZSU 23-4M *Shiika* Anti-Aircraft Gun System**

Service Life: 1962–present  
Operators: 64  
# Produced: 40,000+

**4 M4A3 *Sherman* Medium Tank**

Service Life: 1942–2018  
Operators: 41  
# Produced: 49,234

**14 T131 280 MM Heavy Motorized Gun**

Service Life: 1953–1963  
Operators: 1  
# Produced: 20

**24 T27E1 4.5 IN Multi-Rocket Launcher**

Service Life: 1941–1945  
Operators: 1  
# Produced: Unknown

**30 BMP-1 Armored Personnel Carrier**

Service Life: 1966–present  
Operators: 44  
# Produced: ~6,500

**5 M50 *Ontos* 106 MM Anti-Tank Gun**

Service Life: 1955–1970  
Operators: 1  
# Produced: 297

**15 M114 155 MM Medium Howitzer**

Service Life: 1941–present  
Operators: 42  
# Produced: 10,300+

**25 M1 57 MM Anti-Tank Gun**

Service Life: 1941–1971  
Operators: 15  
# Produced: 15,637

**31 MGR-1 *Honest John* Rocket System**

Service Life: 1953–1977  
Operators: 13  
# Produced: 7,000+

**6 M51 *Skysweeper* 75 MM Anti-Aircraft Gun**

Service Life: 1951–1973  
Operators: 5  
# Produced: ~1,800

**16 M2A2 Terra-Star 105 MM Howitzer**

Test Period: 1969–1977  
Developed: Rock Island Arsenal  
# Produced: 2 **EXPERIMENTAL**

**26 M3A1 105 MM Split Trail Howitzer**

Service Life: 1943–present  
Operators: 8  
# Produced: 2,580

**7 M1 *Bofors* 40 MM Anti-Aircraft Gun**

Service Life: 1930–present  
Operators: 98  
# Produced: 150,000+

**17 T88 7.2 IN Multi-Rocket Launcher**

Service Life: 1942–1945  
Operators: 1  
# Produced: Unknown

**8 D-44 (M1945) 85 MM Anti-Tank Gun**

Service Life: 1945–present  
Operators: 34  
# Produced: 8,000+

**18 *Nebelwerfer* 41150 MM Rocket Launcher**

Service Life: 1939–1945  
Operators: 1  
# Produced: 5,283

**9 M2A1 105 MM Light Howitzer**

Service Life: 1941–present  
Operators: 71  
# Produced: 10,200

**19 XM70E2 115 MM Rocket Launcher**

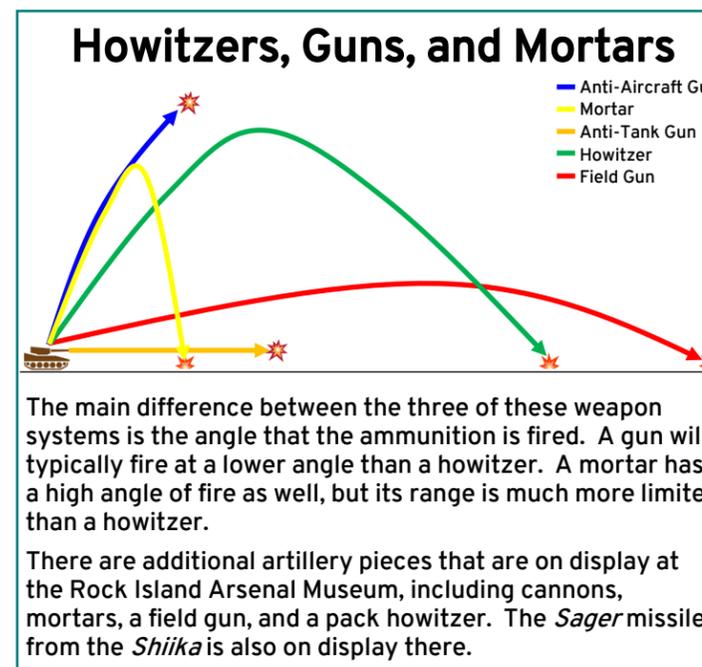
Test Period: 1959–1963  
Developed: Rock Island Arsenal  
# Produced: 7 **EXPERIMENTAL**

**10 XM123 155 MM Medium Howitzer**

Test Period: 1961–1962  
Developed: Rock Island Arsenal  
# Produced: 2 **EXPERIMENTAL**

**20 M5 3 IN Anti-Tank Gun**

Service Life: 1942–1945  
Operators: 1  
# Produced: ~2,500



### Different Types of Munitions

There are many different kinds of ammunition that ordnance systems use. In addition to rockets and missiles, various types of shells and propellant can be used to generate a desired effect. Here are just a few:

- High explosive shells** cover a larger area with a shell the same size of a smaller payload.
- The **atomic shell** was deployed in a limited capacity on select weapons systems.
- Smoke shells** provide cover for forces in the field.
- Chemical shells** can be biological, gas, or other agents.
- Armor-piercing shells** are used for anti-tank and anti-air defense systems.

The point of contact for this publication is the Army Sustainment Command History Office.

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