



# MULTI-NATIONAL FORCE - IRAQ



## Situational Update



Maj. Gen. William B. Caldwell, IV

Brig. Gen. Stephen Hoog

June 15, 2006



# **Al-Zarqawi F-16 Strike – Supporting Iraqi Security with Airpower**

15 JUN 06



# F-16 Fighting Falcon





# Al-Zarqawi

## F-16 Strike Summary

- Two F-16s takeoff to support normal counter IED operations
  - Supported two different search areas over a 2.5 hour period
  - Rendezvous with tanker aircraft twice to in-flight refuel





# Al Zaraqawi

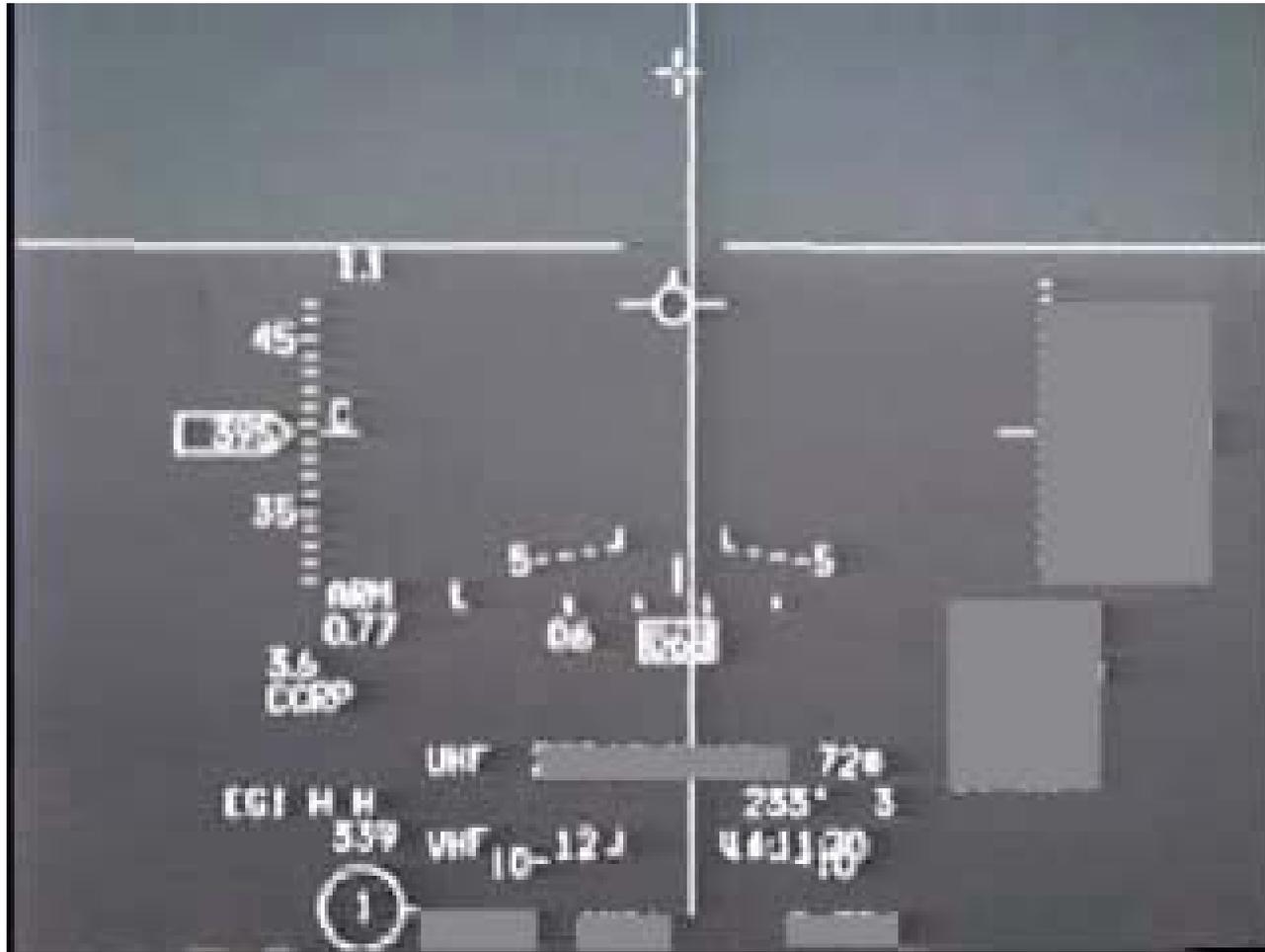
## F-16 Strike Summary

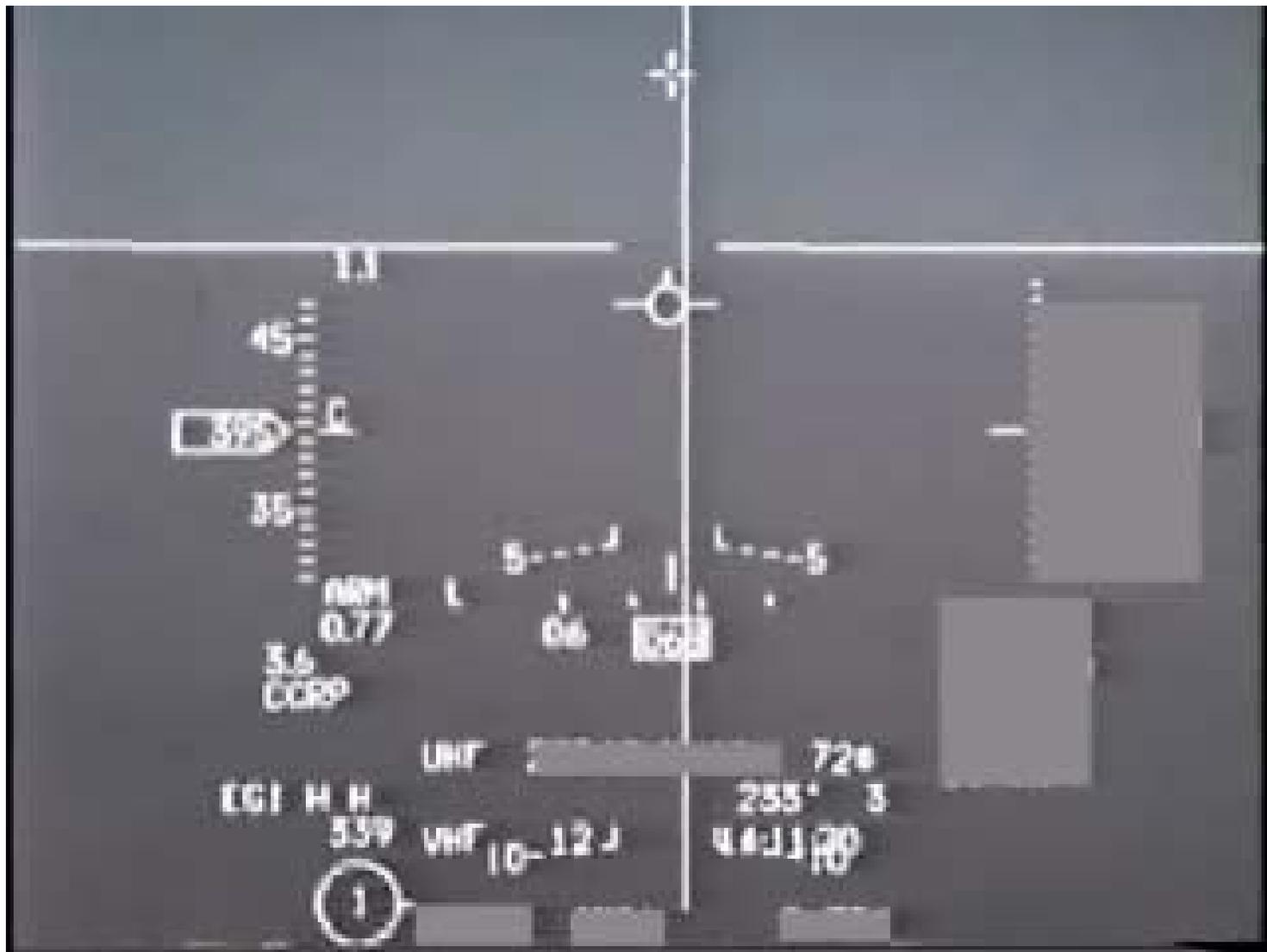
- Two F-16s takeoff to support normal counter IED operations
  - Supported two different search areas over a 2 1/2 hour period
  - Rendezvous with tanker aircraft twice to in-flight refuel
- **After refueling, F-16s are redirected to be on call for surveillance operations North East of Baghdad**
  - **Lead F-16 is directed to engage target with GBU-12**





# F-16 Cockpit View







# GBU-12 Impact

## Laser Guided Precision Weapon







# Al Zaraqawi

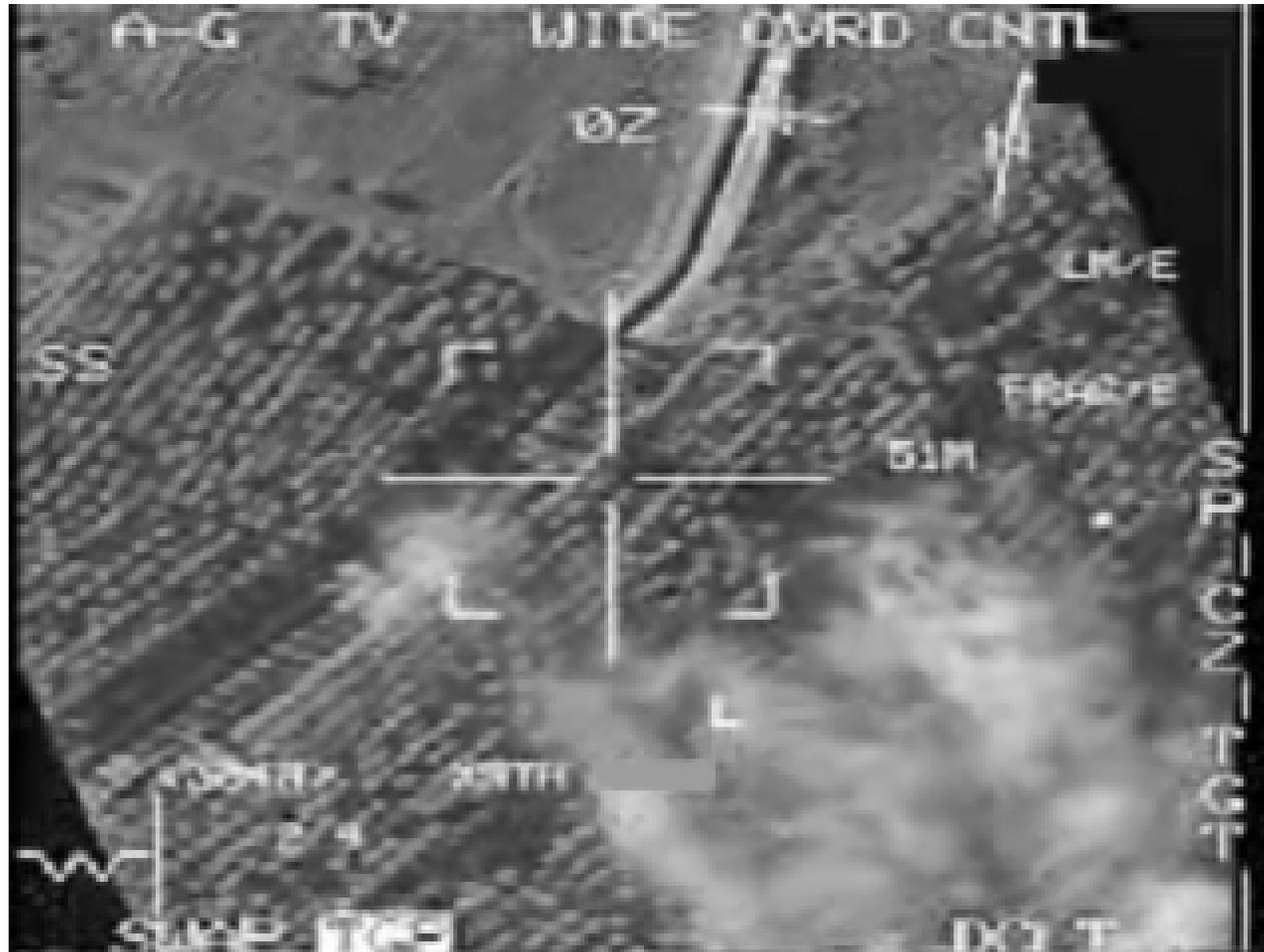
## F-16 Strike Summary

- Two F-16s takeoff to support normal counter IED operations
  - Supported two different search areas over a 2 1/2 hour period
  - Rendezvous with tanker aircraft twice to in-flight refuel
- After refueling, F-16s are redirected to be on call for surveillance operations North East of Baghdad
  - Lead F-16 is directed to engage target with GBU-12
    - Weapon successfully hits safe house
  - **Lead F-16 is directed to engage again with GBU-38**
    - **Weapon successfully hits safe house**





# Secondary Strike GBU-38 GPS Guided Precision Weapon







# Al Zarqawi

## F-16 Strike Summary

- Two F-16s takeoff to support normal counter IED operations
  - Supported two different search areas over a 2 1/2 hour period
  - Rendezvous with tanker aircraft twice to in-flight refuel
- After refueling, F-16s are redirected to be on call for surveillance operations North East of Baghdad
  - Lead F-16 is directed to engage target with GBU-12
    - Weapon successfully hits Safe House
  - Lead F-16 is directed to engage again with GBU-38
    - Weapon successfully hits Safe House
- **F-16s remain overhead for 2 ½ hours**
  - Refuel with KC-10 one more time each
- **Mission complete after approx 6 hours**
  - Normal mission length is 5-6 hours





# Example AIRPOWER Available

## Supporting Iraqi Security



**UAV**

Intelligence gathering



**Satellites**

Communications, intelligence,  
precision navigation, weather forecasts



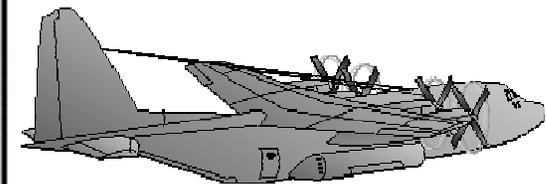
**Airlift**

International and  
intra-theater supply



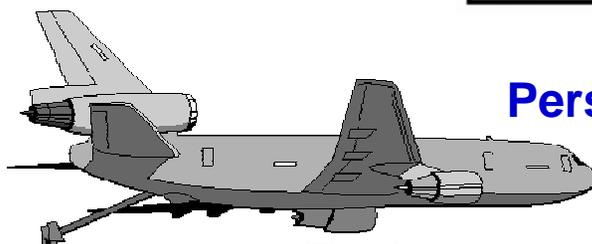
**F-16**

Persistent “on call” strike asset



**Airlift**

Supply & move troops  
within the theater



**Tankers**

Petrol: the price of persistence



**UAV**

Surveillance support



# Precision Weapons – GBU-12



**LASER GUIDED BOMB (LGB)**



# Precision Weapons – GBU-38



**GUIDED BOMB UNIT (GBU) - 38**

**JOINT DIRECT ATTACK MUNITION (JDAM)**



# AIRPOWER OVER IRAQ

## *On Any Given Day*



Satellites

~60k Alt



U-2



Global Hawk

~30k Alt



Tanker

~10k Alt



Predator



Predator



F-16



A-10

**Assets shown not all inclusive  
Multiple assets up at any given time**



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