The original document, including many of the orbats and the forward was prepared by Andy Johnson, to whom I owe a debt of gratitude for preparing the original document. His commentary is in blue.

Last update by Mr. Johnson: 27 May 00
Last update by Pat Callahan: 10 July 06
## NATO ORDER OF BATTLE - 1989

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Andy Johnson’s References:

References:

1. Almanac of Airpower 1989
4. NATO Armies Today, Osprey Publishing 1987
5. NATO in Europe 1989
6. The British Army in the 1980’s, Osprey Publishing 1987
7. US Army Active Troop List, June 1988 and June 1989
10. US Army, British Army, Canadian Army, and assorted unit internet home pages

Note 1: Only the Combat and Combat Support units are listed. The Combat Service Support such as maintenance, medical, and transport were excluded.

Note 2: Throughout this OOB there will be an occasional bold designation or value other than titles. Since research is not an exact science, sometimes I had to resort to a more refined approach…I took a swag (stupid wild a-- guess), hence the bold lettering. Newly updated information will be underlined.

References Added For Revised Edition:

1. Armies of NATO’s Central Front, David Isby and Charles Kamps, 1985
3. ORBATs available at ORBAT.com
7. USNI’s Combat Fleets of the World 1988/89 and 1990/91
8. Various Micro Mark army lists for some specialist units (for example, Gurkhas, Spanish Marines and Paras, Greek special forces, etc)
9. Jane’s NATO Handbook 1990-91 (OOB comes straight from IISS, but best source out there for holdings of older equipment)
10. John Baugher’s US Aircraft Encyclopedia was extremely useful for nations holding US aircraft.

In addition, numerous web sites were utilized and are noted in each individual section.

NORTH ATLANTIC TREATY ORGANIZATION

Historical Introduction: NATO was organized on 4 April 1949 with 12 original members as a response to the growing Soviet threat. Belgium, Canada, Denmark, France, Great Britain, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal and the United States became a unified force to protect Western Europe. Greece and Turkey joined NATO on 18 February 1952 followed by West Germany on 9 May 1955. Spain joined on 30 May 1982. As the Cold War in the eighties heated up, new and modern equipment entered into service throughout NATO and the Warsaw Pact in ever increasing numbers. By July 1989, most of Europe had become an armed camp with both sides having reached a pinnacle of proficiency and capability. Unexpectedly, in November 1989, the Berlin wall came crashing down and in December, Soviet President Gorbachev stunned the world by announcing a unilateral withdrawal from Eastern Europe. This was soon followed by massive downsizing throughout Europe and America with units and designations changing faster than ever before. In August 1991, Soviet hard-liners attempted to reverse the situation and following a failed coup attempt, the Soviet Union ceased to exist. Presently, the former foes are no longer poised for global annihilation, but face new challenges as old hatreds and fears re-surface. Recently, Poland, Hungary, and the Czech Republic, all former Warsaw Pact members, joined NATO in March of 1999. Other former Warsaw Pact and Soviet Republics are seeking membership as NATO struggles to find new purpose.

The NATO military chain of command began with the North Atlantic Council based in Brussels under the Secretary General and aided by the International Military Staff controlling all NATO forces. The various commands included Allied
Command Europe (ACE), Allied Command Channel (ACCHAN), Allied Command Atlantic (ACLANT), and the Canada-US Regional Group. ACE contains the majority of the NATO ground forces and is based at the Supreme Headquarters Allied Powers Europe (SHAPE) in Belgium. The Commander is titled Supreme Allied Commander Europe (SACEUR) and is usually a US Army General. The four subordinate commands to the SACEUR are Allied Forces Northern Europe (AFNORTH) at Kolsas, Norway responsible for defending Scandinavia. The Allied Forces Central Europe (AFCENT) at Brunssum, Netherlands which include NORTHAG and CENTAG are responsible for the defense of West Germany, Great Britain, Netherlands, Belgium, Luxembourg, and France. The Allied Forces Southern Europe (AFSOUTH) at Naples, Italy defends southern Europe and Asia Minor. Finally, the Allied Mobile Force (AMF) was an international quick reaction force of US, UK, Belgium, Canadian, W. German, Italian, Luxembourg, and Spanish battalions or brigades capable of deploying anywhere within NATO. A British Admiral commands ACCHAN while a US Admiral commands ACLANT.

Named locations were peacetime barracks positions. Prior to hostilities, all units would deploy to their wartime General Defense Plan (GDP). There were three wartime scenarios that could have occurred. The first was where the Warsaw Pact attacked directly out of their barracks locations with only a few days of preparation, depending on strategic surprise, NATO would have had about 48 to 72 hours warning. This was the scenario NATO feared the most. The second, and most likely, was a 7 to 10 day warning with REFORGER units moving into place and the Soviets mobilizing for 2 to 3 weeks. The last scenario would have allowed full deployment for both sides. A nuclear exchange was a high probability in the 1st and 3rd scenarios.

UNITED STATES OF AMERICA

During the 1970's, the US Military was recovering from the Vietnam era with much of its strength downsized and that which was left seriously neglected. With the election of Ronald Reagan and the coming of the early eighties the military underwent a Renaissance. The US Army grew from 13 Divisions to 18, new equipment such as the M1 Abrams tank, M2 Bradley Infantry Fighting Vehicle, Multiple Launch Rocket System, and the AH-64 Apache were but a few of the systems integrated into the force structure. For the individual soldier, new uniforms, kevlar helmets, better pay and realistic training had much improved the situation. All this along with determined leadership created an entirely new image for the US Army. No longer was the Army a haven for drugs and alcohol. A new breed of soldier was emerging and with it the pride and esprit de corps that had been so long neglected. This was one of many legacies of the 1980's, the re-birth of the US Army.

With the new equipment came new tactics and a reorganization that maximized combat power. The Airland battle concept was developed emphasizing a combined-arms approach. Although this was not really new, the degree of combined arms integration and the new approach onto a non-linear three dimensional battlefield was. The Division 86 or “Army of Excellence” was born and fully in place by the summer of 1989.

This Order of Battle includes the entire US Army, US Marine Corps, and the US Air Force with their respective Reserve and National Guard components. Although not all the forces listed were scheduled for deployment to Europe in the event of a war with the Warsaw Pact, many of the forces did have multiple wartime contingencies.

US ARMY

Note 1: National Guard and Army Reserve Round-out units are included in their designated active Army organization’s.

Note 2: A generic Airborne, Air Assault, Armor, Artillery, Cavalry, and Infantry Tables of Organization and Equipment are included at the end of the US Army section. Unique equipment types are incorporated within each specific unit.

FORCES COMMAND

Note: The Army level headquarters located within the States did not have any designated subordinate units as their counterparts in Germany or Korea had. They were primarily responsible for the mobilization of Reserve and National Guard forces in their region in time of national crisis. Each headquarters could be assigned combat formations and sent to a theatre of operations as did the Third US Army during the Gulf War. All of the active duty units were assigned to an existing Corps Headquarters. Several of the National Guard and Reserve units would also go to existing Corps but in the event of a major war additional Corps Headquarters would be activated and assigned to support Combat Operations as needed.

1. FORSCOM Headquarters - Ft McPherson, GA:

2. First US Army - Ft Meade, MD:

Draft Document 5
3. Second US Army - Ft Gillem, GA:
4. Third US Army - Ft McPherson, GA:
5. Fourth US Army - Ft Sheridan, IL:
6. Fifth US Army - Ft Sam Houston, TX:
7. Sixth US Army - San Francisco, CA:
8. I US Corps HQ - Ft Lewis, WA:
   a. 7th Infantry Division (Light) - Ft Ord, CA:
      1) 1st Brigade:
         a) 1st Light Infantry Battalion:
         b) 2nd Light Infantry Battalion:
         c) 3rd Light Infantry Battalion:
      2) 2nd Brigade:
         a) 3rd Light Infantry Battalion:
         b) 4th Light Infantry Battalion:
         c) 2nd Light Infantry Battalion:
      3) 3rd Brigade:
         a) 4th Light Infantry Battalion:
         b) 5th Light Infantry Battalion:
         c) 3rd Light Infantry Battalion:
      4) 7th Combat Aviation Brigade:
         a) 2nd Squadron, 9th Cavalry Regiment:
         b) 1st Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
         c) C Co, 123rd Aviation Regiment: 15 UH60A
         d) D Co, 123rd Aviation Regiment: 15 UH60A
      5) 7th Divarty:
         a) 2nd Field Artillery Battalion: 18 M101
         b) 6th Field Artillery Battalion: 18 M101
         c) 7th Field Artillery Battalion: 18 M101
         d) B Battery, 15th Field Artillery Regiment: 8 M198
      6) 7th DISCOM:
      7) 13th Combat Engineer Battalion: 18 SEE, 6 ACE
     8) 2nd Air Defense Battalion: 18 Towed Vulcan, 40 Stinger
     9) 107th Military Intelligence Battalion (CEWI):
     10) 7th Military Police Company:
   b. 9th Infantry Division (Motorized) - Ft Lewis, WA: The 9th ID was the High Technology Test Bed with a very unique organization of Combined Arms (CA) Battalions.
      1) 1st Brigade:
         a) 1st Armor Battalion: M60A3
         b) 2nd CA Heavy Battalion: 44 TOW HMMWV, 67 Mk19 GL, 15 Dragon, 6 4.2in mortars, 9 Infantry squads
         c) 4th CA Light Battalion: 24 TOW HMMWV, 75 Mk19 GL, 30 Dragon, 6 4.2in mortars, 18 Infantry squads
         d) 2nd Light Attack Battalion: 31 TOW HMMWV, 96 Mk19 GL, 6 4.2in mortars
      2) 3rd Brigade:
         a) 2nd CA Heavy Battalion: 44 TOW HMMWV, 67 Mk19 GL, 15 Dragon, 6 4.2in mortars, 9 Infantry squads
         b) 3rd CA Light Battalion: 24 TOW HMMWV, 75 Mk19 GL, 30 Dragon, 6 4.2in mortars, 18 Infantry squads
         c) 2nd Light Attack Battalion: 31 TOW HMMWV, 96 Mk19 GL, 6 4.2in mortars
4) 9th Combat Aviation Brigade:
   a) 1st Squadron, 9th Cavalry Regiment: 12 OH58C, 8 AH1F, 1 UH60A, 42 TOW HMMWV
   b) 1-9th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
   c) 2-9th Aviation Battalion: 15 UH60A, 6 UH1H, 6 OH58C, 6 OH58D, 3 EH60
5) 9th ID Divarty:
   a) 1-11th Field Artillery Battalion: 18 M198
   b) 3-11th Field Artillery Battalion: 18 M198
   c) 2-146th Field Artillery Battalion - Washington NG: 18 M109A2
   d) 1-84th Field Artillery Battalion: 12 M102, 9 MLRS
6) 9th ID Discom:
7) 15th Combat Engineer Battalion:
8) 1-44th Air Defense Battalion: 12 Chaparral, 27 Vulcan SP, 60 Stinger
9) 109th Military Intelligence Battalion (CEWI):
10) 9th Military Police Company:
11) 9th Chemical Company:

Note 1: Throughout the late 1980’s, this division’s organization was in flux. At times, the roundout brigade was the 39th Infantry Brigade, Arkansas National Guard in the of the 81st Mech Brigade, Washington National Guard.

Note 2: In case of war, the division was to deploy by air to North Germany and reinforce the LandJut command.

c. 35th Air Defense Brigade: 1 Bn 48 Patriot, 2 Bn's 24 I-Hawk each

9. III US Corps HQ - Ft Hood, TX: Primary mission was to reinforce NATO’s NORTHAG with contingencies to Southwest and Northeast Asia. The 1st and 4th Infantry Divisions would reinforce the VII and V Corps respectively in the event of war in Europe.

a. 1st Infantry Division (Mech) - Ft Riley, KS: Reinforces VII Corps, POMCUS set 1 at Mannheim, FRG:

   1) 1st Brigade:
      a) 1-34th Armor Battalion: M1
      b) 2-34th Armor Battalion: M1
      c) 5-16th Mech Infantry Battalion: M113
      d) 2-136th Mech Infantry Battalion - Minnesota NG: M113
   2) 2nd Brigade:
      a) 3-37th Armor Battalion: M1
      b) 4-37th Armor Battalion: M1
      c) 2-16th Mech Infantry Battalion: M113
   3) 3rd Brigade - Forward deployed at Goppingen, FRG: see USAREUR forces
   4) 1st Combat Aviation Brigade:
      a) 1st Squadron, 4th Cavalry Regiment: 40 M3A1, 10 M113, 4 M106, 4 M577, 8 AH1F, 12 OH58C, 1 UH1H
      b) 1-1st Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
      c) D Co/1st Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
      d) E Co/1st Aviation Regiment: 15 UH1H
   5) 1st ID Divarty - 1 battalion forward deployed to FRG with 3rd Brigade:
      a) 1-5th Field Artillery Battalion: 24 M109A3
      b) 4-5th Field Artillery Battalion: 24 M109A3
      c) B Battery, 6th Field Artillery Regiment: 9 MLRS
   6) 1st Discom:
      7) 1st Combat Engineer Battalion - 1 company forward deployed:
      8) 2-67th Air Defense Battalion - 1 battery forward deployed: 18 Vulcan SP, 36 Stinger
      9) 101st Military Intelligence Battalion (CEWI):
      10) 1st Military Police Company:
      11) 12th Chemical Company:

b. 1st Cavalry Division - Ft. Hood, TX - REFORGER unit, POMCUS set 5 in Belgium:

   1) 1st Brigade:
      a) 3-32nd Armor Battalion: M1
      b) 2-8th Cavalry Battalion: M1
c) 2 - 5th Cavalry Battalion: M2

d) 3 - 141st Mech Infantry Battalion - Texas NG: M2

2) 2nd Brigade:
a) 1 - 32nd Armor Battalion: M1
b) 1 - 8th Cavalry Battalion: M1
c) 1 - 5th Cavalry Battalion: M2

3) 155th Armor Brigade - Mississippi NG:
a) 1 - 198th Armor Battalion: M1
b) 2 - 198th Armor Battalion: M1
c) 1 - 155th Mech Infantry Bn: M2

4) 4th Brigade (Aviation):
a) 1st Squadron, 7th Cavalry Regiment: 40 M3A1, 10 M113, 4 M106, 4 M577, 8 AH1F, 12 OH58C, 1 UH1H
b) 1-227th Attack Helicopter Battalion: 18 AH64, 13 OH58C, 3 UH1H
c) D Co/227th Aviation Regiment: 6 UH1H, 6 OH58C, 6 OH58D, 3 EH60
d) E Co/227th Aviation Regiment: 15 UH-60A

5) 1st CD Divarty:
a) 1 - 82nd Field Artillery Battalion: 24 M109A3
b) 3 - 82nd Field Artillery Battalion: 24 M109A3
c) 2 - 114th Field Artillery Battalion - Mississippi NG: 24 M109A2
d) A Battery, 21st Field Artillery Regiment: 9 MLRS

6) 1st CD Discom:

7) 8th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)

8) 1-68th Air Defense Battalion: 12 Chaparral, 27 Vulcan SP, 60 Stinger

9) 312th Military Intelligence Battalion (CEWI):
10) 545th Military Police Company:
11) 68th Chemical Company:

6. 2nd Armored Division - Ft. Hood, TX - REFORGER unit, POMCUS set 4 at Monchengladbach, FRG:

1) 1st Brigade:
a) 1 - 67th Armor Battalion: M1
b) 3 - 67th Armor Battalion: M1
c) 3 - 41st Mech Infantry Battalion: M2

2) 2nd Brigade:
a) 1 - 66th Armor Battalion: M1
b) 2 - 252nd Armor Battalion - North Carolina NG: M1
c) 2 - 41st Mech Infantry Battalion: M2
d) 4 - 41st Mech Infantry Battalion: M2

3) 3rd Brigade - Forward deployed to Garlstedt, FRG: see USAREUR forces

4) 4th Brigade (Aviation):
a) 2nd Squadron, 1st Cavalry Regiment: 40 M3A1, 10 M113, 4 M106, 4 M577, 8 AH1F, 12 OH58C, 1 UH1H
b) 1-3rd Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
c) D Co/3rd Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
d) E Co/3rd Aviation Regiment: 15 UH1H

5) 2nd AD Divarty - 1 Battalion forward deployed to Garlstedt, FRG: see USAREUR forces
a) 1 - 3rd Field Artillery Battalion: 24 M109A3
b) 3 - 3rd Field Artillery Battalion: 24 M109A3
c) A Battery, 92nd Field Artillery Regiment: 9 MLRS

6) 2nd AD Discom:
7) 17th Combat Engineer Battalion - D Co in FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
8) 2 - 5th Air Defense Battalion - 1 battery in FRG: 18 Vulcan SP, 36 Stinger

9) 552nd Military Intelligence Battalion:
10) 503rd Military Police Company:
11) 44th Chemical Company;

7. 4th Infantry Division (Mech) - Ft Carson, CO: Reinforces V Corps, POMCUS set 2 at Kaiserslautern, FRG:

1) 1st Brigade:
a) 1 - 77th Armor Battalion: M60A3
b) 2 - 77th Armor Battalion: M60A3
c) 1 -12th Mech Infantry Battalion: M113

d) 2 -120th Mech Infantry Battalion - North Carolina NG: M113

2) 2nd Brigade:
   a) 3 -68th Armor Battalion: M60A3
   b) 4 -68th Armor Battalion: M60A3
   c) 1 -10th Mech Infantry Battalion: M113

3) 3rd Brigade:
   a) 4 -40th Armor Battalion: M60A3
   b) 1 -8th Mech Infantry Battalion: M113
   c) 2 -8th Mech Infantry Battalion: M113

4) 4th Combat Aviation Brigade:
   a) 2nd Sqdn, 7th Cavalry Regt: 19 M60A3, 32 M113, 4 M577, 4 M106, 24 Dragon, 8 AH1F, 12 OH58C, 1 UH1H
   b) 1-4th Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
   c) D Co/4th Aviation Regiment: 6 UH1H, 6 OH58C, 6 OH58D, 3 EH60
   d) E Co/4th Aviation Regiment: 15 UH1H

5) 4th ID Divarty:
   a) 1 -29th Field Artillery Battalion: 24 M109A3
   b) 3 -29th Field Artillery Battalion: 24 M109A3
   c) 5 -29th Field Artillery Battalion: 24 M109A3
   d) C Battery, 10th Field Artillery Regiment: 9 MLRS

6) 4th ID Discom:

7) 4th Combat Engineer Battalion:

8) 4 -61st Air Defense Battalion: 12 Chaparral, 27 Vulcan SP, 60 Stinger

9) 104th Military Intelligence Battalion (CEWI):

10) 4th Military Police Company:

11) 31st Chemical Company:

   e) 5th Infantry Division (Mech) - Ft. Polk, LA - REFORGER unit, POMCUS set 6 in the Netherlands: 7

1) 1st Brigade:
   a) 1 -70th Armor Battalion: M1
   b) 3 -70th Armor Battalion: M1
   c) 1 -61st Mech Infantry Battalion: M113

2) 2nd Brigade:
   a) 3 -77th Armor Battalion: M1
   b) 2 -152nd Armor Battalion - Alabama NG: M60A3 (May Be NC NG)
   c) 3 -6th Mech Infantry Battalion: M113
   d) 4 -6th Mech Infantry Battalion: M113

3) 256th Mech Infantry Brigade - Louisiana NG:
   a) 1 -156th Armor Battalion: M60A3
   b) 2 -156th Mech Infantry Battalion: M113
   c) 3 -156th Mech Infantry Battalion: M113

4) 4th Brigade (Aviation):
   a) 4th Sqdn, 12th Cavalry Regt: 19 M60A3, 32 M113, 4 M577, 4 M106, 24 Dragon, 8 AH1F, 12 OH58C, 1 UH1H
   b) 1-5th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
   c) C Co/5th Avn Regiment: 6 UH1H, 6 OH68A, 6 OH58D, 3 EH60
   d) D Co/5th Avn Regiment: 15 UH1H

5) 5th ID Divarty:
   a) 4 -1st Field Artillery Battalion: 24 M109A3
   b) 5 -1st Field Artillery Battalion: 24 M109A3
   c) 1 -141st Field Artillery Battalion - Louisiana NG: 24 M109A2
   d) C Battery, 21st Field Artillery Regiment: 9 MLRS

6) 5th ID Discom:

7) 7th Combat Engineer Battalion: 4 dozers, 8 AVL, 8 CEV, 4 M88, 12 MAB (bridge)

8) 1-55th Air Defense Battalion: 12 Chaparral, 27 Vulcan SP, 60 Stinger

9) 105th Military Intelligence Battalion (CEWI):

10) 5th Military Police Company:

11) 45th Chemical Company:

f) 3rd Armored Cavalry Regiment - Ft Bliss, TX: REFORGER unit, POMCUS set 4 at Monchengladbach, FRG:
1) 1, 2, 3 - 3rd Armored Cavalry Sqdns: 28 M1A1, 40 M3, 12 M113, 6 M106, 4 M577, 8 M109
2) 4-3rd Air Cavalry Squadron: 26 AH1F, 27 OH58C, 3 EH60, 18 UH60A
3) 43rd Combat Engineer Company:
4) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger

g. 6th Cavalry Brigade (Air Combat) - Ft Hood, TX:

1) 1 Air Cavalry Squadron (Attack): 18 AH64A, 13 OH58C, 3 UH60A
2) 1 Air Cavalry Squadron (Attack): 18 AH64A, 13 OH58C, 3 UH60A
3) 1 Air Cavalry Squadron (Attack): 18 AH64A, 13 OH58C, 3 UH60A

h. 75th Field Artillery Brigade - Ft Sill, OK:

1) 1-17th Field Artillery Battalion: 24 M109A3
2) 6-27th Field Artillery Battalion: 12 M110A2
3) 1-77th Field Artillery Battalion: 27 MLRS

i. 212th Field Artillery Brigade - Ft Sill, OK: REFORGER unit, POMCUS set 4 at Monchengladbach, FRG

1) 2-17th Field Artillery Battalion: 24 M109A3
2) 3-17th Field Artillery Battalion: 12 M110A2
3) 3-27th Field Artillery Battalion: 27 MLRS

j. 214th Field Artillery Brigade - Ft Sill, OK:

1) 2-4th Field Artillery Battalion: 24 M109A3
2) 3-13th Field Artillery Battalion: 12 M110A2
3) 1-14th Field Artillery Battalion: 27 MLRS

k. 31st Air Defense Artillery Brigade:

1) 2-1st ADA Battalion: 24 I-Hawk
2) 2-52nd ADA Battalion: 24 I-Hawk
3) 2-7th ADA Battalion: 48 Patriot
4) 3-43rd ADA Battalion: 48 Patriot
5) 1-2nd ADA Battalion: 36 Chaparral

l. 13th Support Command:

10. XVIII US Airborne Corps HQ - Ft Bragg, NC - Rapid Deployment Force:

a. 82nd Airborne Division - Ft Bragg, NC: The 82nd could deploy a battalion task force within 24 hours and a brigade task force within 3 days. The remainder of the Division would take up to 10 days to deploy.

1) 1st Brigade - 504th Parachute Infantry Regiment: 18 TOW HMMWV (AT)
   a) 1-504th Parachute Infantry Battalion:
   b) 2-504th Parachute Infantry Battalion:
   c) 3-504th Parachute Infantry Battalion:

2) 2nd Brigade - 325th Parachute Infantry Regiment: 18 TOW HMMWV (AT)
   a) 1-325th Parachute Infantry Battalion:
   b) 2-325th Parachute Infantry Battalion:
   c) 4-325th Parachute Infantry Battalion:

3) 3rd Brigade - 505th Parachute Infantry Regiment: 18 TOW HMMWV (AT)
   a) 1-505th Parachute Infantry Battalion:
   b) 2-505th Parachute Infantry Battalion:
   c) 3-505th Parachute Infantry Battalion:

4) 82nd Divarty - 1, 2, 3-319th Field Artillery Regiment (Airborne): 18 M101 each

5) 82nd Combat Aviation Brigade (Airborne):
   a) 1st Squadron, 17th Cavalry Regiment: 18 OH58C, 12 AH1F, 8 UH60A, 12 .50 Cal HMMWV, 6 TOW HMMWV
   b) 1-82nd Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
c) 2 - 82nd Aviation Battalion: 30 UH60A, 12 OH58A, 6 OH58D, 3 EH60
6) 82nd Discom (Airborne):
7) 3 - 73rd Armor Battalion (Airborne): 58 M-551, 7 HMMWV .50 Cal, 6 M-106, 4 M-577, 14 M113, 6 Dragon
8) 307th Combat Engineer Battalion (Airborne): 4 dozers, 12 MAB (bridge)
9) 3 - 4th Air Defense Battalion (Airborne): 18 Towed Vulcan, 48 Stinger
10) 313th Military Intelligence Battalion (Airborne):
11) 82nd Military Police Company (Airborne):
12) 21st Chemical Company (Airborne):

b. 101st Airborne Division (Air Assault) - Ft Campbell, KY: The 101st would use air and sea lift assets to deploy requiring 10 days for a brigade task force and up to 30 days for the remainder of the Division.

1) 1st Brigade - 327th Infantry Regiment: 18 TOW HMMWV (AT)
a) 1 - 327th Air Assault Infantry Battalion:
b) 2 - 327th Air Assault Infantry Battalion:
c) 3 - 327th Air Assault Infantry Battalion:
2) 2nd Brigade - 502nd Infantry Regiment: 18 TOW HMMWV (AT)
a) 1 - 502nd Air Assault Infantry Battalion:
b) 2 - 502nd Air Assault Infantry Battalion:
c) 3 - 502nd Air Assault Infantry Battalion:
3) 3rd Brigade - 187th Infantry Regiment: 18 TOW HMMWV (AT)
a) 1 - 187th Air Assault Infantry Battalion:
b) 2 - 187th Air Assault Infantry Battalion:
c) 3 - 187th Air Assault Infantry Battalion:
4) 101st Div arty - 320th Field Artillery Regiment: 3 Bn's 18 M101 ea
5) 101st Aviation Brigade:
a) 2nd Squadron, 17th Cavalry Regiment: 24 OH58C, 16 AH1F, 10 UH60A
b) 1 - 101st Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
c) 2 - 101st Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
d) 3 - 101st Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
e) 4 - 101st Aviation Battalion: 30 UH60A
f) 5 - 101st Aviation Battalion: 30 UH60A
g) 6 - 101st Aviation Battalion: 30 UH1H, 15 OH58A, 6 OH58D, 3 EH60
h) 7 - 101st Aviation Battalion: 24 CH47D
i) 8 - 101st Aviation Maintenance Battalion:
j) 9 - 101st Aviation Battalion: 30 UH60A
6) 101st Discom:
7) 326th Combat Engineer Battalion: 4 dozers, 12 MAB (bridge)
8) 2 - 44th Air Defense Battalion: 18 Towed Vulcan, 48 Stinger
9) 311th Military Intelligence Battalion:
10) 101st Military Police Company:
11) 63rd Chemical Company:

c. 10th Mountain Division (Light) - Ft Drum, NY - contingency mission to reinforce Norway, deploying within 10 days:

1) 1st Brigade:
a) 1 - 22nd Light Infantry Battalion:
b) 2 - 22nd Light Infantry Battalion:
c) 1 - 87th Light Infantry Battalion:
2) 2nd Brigade:
a) 2 - 14th Light Infantry Battalion:
b) 3 - 14th Light Infantry Battalion:
c) 2 - 87th Light Infantry Battalion:
3) 27th Light Infantry Brigade - New York NG:
a) 1 - 105th Light Infantry Battalion:
b) 2 - 108th Light Infantry Battalion:
c) 3 - 108th Light Infantry Battalion:
4) 10th Combat Aviation Brigade:
a) 3rd Squadron, 17th Cavalry Regiment: 12 OH58C, 8 AH1F, 1 UH60A, 12 .50 Cal HMMWV, 6 TOW HMMWV
b) 2 - 25th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
c) C Co/25th Aviation Regiment: 15 UH1H

d) D Co/25th Aviation Regiment: 15 UH1H

5) 10th ID Divarty:
   a) 1 - 7th Field Artillery Battalion: 18 M101
   b) 2 - 7th Field Artillery Battalion: 18 M101
   c) 1 - 156th Field Artillery Battalion - New York NG: 18 M101
   d) E Battery 7th Field Artillery Regiment: 8 M198

6) 10th ID Discom:
    7) 41st Combat Engineer Battalion: 18 SEE, 6 ACE

8) 3 - 62nd Air Defense Battalion: 18 Towed Vulcan, 40 Stinger

9) 110th Military Intelligence Battalion (CEWI):

10) 10th Military Police Company:

d. 24th Infantry Division (Mech) - Ft Stewart, GA: The 24th ID would take 10-14 days to deploy to Europe using 5 Ro-Ro ships, the 48th GA National Guard Brigade would require 30 days.

1) 1st Brigade:
   a) 4 - 64th Armor Battalion: M1
   b) 1 - 263rd Armor Battalion - South Carolina NG: M1
   c) 2 - 7th Mech Infantry Battalion: M2
   d) 3 - 7th Mech Infantry Battalion: M2

2) 2nd Brigade:
   a) 1 - 64th Armor Battalion: M1
   b) 3 - 69th Armor Battalion: M1
   c) 3 - 19th Mech Infantry Battalion: M2

3) 48th Mech Infantry Brigade - Georgia NG:
   a) 1 - 108th Armor Battalion: M1
   b) 1 - 121st Mech Infantry Battalion: M2
   c) 2 - 121st Mech Infantry Battalion: M2

4) 24th Combat Aviation Brigade:
   a) 2nd Sqdn, 4th Cavalry Regt: 40 M3A1, 10 M113, 4 M106, 4 M577, 8 AH1F, 12 OH58C, 1 UH1H
   b) 1 - 24th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
   c) D Co/24th Aviation Regiment: 6 UH1H, OH58A, 6 OH58D, 3 EH60
   d) E Co/24th Aviation Regiment: 15 UH60A

5) 24th ID Divarty:
   a) 1 - 41st Field Artillery Battalion: 24 M109A3
   b) 3 - 41st Field Artillery Battalion: 24 M109A3
   c) 1 - 230th Field Artillery Battalion - Georgia NG: 24 M109A3
   d) A Battery, 13th Field Artillery Regiment: 9 MLRS

6) 24th ID Discom:
   7) 3rd Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   8) 5 - 52nd Air Defense Battalion: 12 Chaparral, 27 Vulcan SP, 60 Stinger
   9) 124th Military Intelligence Battalion (CEWI):

10) 24th Military Police Company:

11) 91st Chemical Company:

e. 194th Armored Brigade - Ft Knox, KY - REFORGER unit, POMCUS set 3 at Pirmasens, FRG:

   1) 1 - 10th Armor Battalion: M1
   2) 2 - 10th Armor Battalion: M1
   3) 4 - 15th Mech Infantry Battalion: M113
   4) 1 - 77th Field Artillery Battalion: 24 M109A3
   5) 522nd Combat Engineer Company:
   6) D Troop/10th Cavalry Regiment: 9 M1, 13 M3, 2 M113, 2 M106

f. 197th Infantry Brigade (Mech) - Ft Benning, GA - REFORGER unit, POMCUS set 3 at Pirmasens, FRG:

   1) 2 - 69th Armor Battalion: M60A3
   2) 2 - 18th Mech Infantry Battalion: M2
   3) 1 - 58th Mech Infantry Battalion: M113
4) 41st Field Artillery Battalion: 24 M109A3
5) 72nd Combat Engineer Company:
6) A Troop/15th Cavalry Regiment: 9 M60A3, 15 M113, 2 M106

g. 18th Combat Aviation Brigade - Ft Bragg, NC:
1) 1-58th Aviation Battalion: 45 UH60A
2) 118th Aviation Battalion: 5 U21, 15 OH58A, 15 OH58D, 30 UH1H
2) 218th Aviation Battalion: 32 CH47D
3) 196th Aviation Company:

h. 18th Field Artillery Brigade - Ft Bragg, NC:
1) 1-39th Airborne Field Artillery Battalion (Airborne): 24 M198
2) 3-8th Field Artillery Battalion: 24 M198
3) 5-8th Field Artillery Battalion: 24 M198

i. 20th Engineer Brigade - Ft Bragg, NC:
1) 27th Combat Engineer Battalion (Airborne): 4 dozers, 12 MAB
2) 37th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB
3) 30th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB
4) 264th Engineer Company (Bridge):
5) 116th Engineer Company (Airborne):

j. 6th Air Defense Brigade - Ft Bliss, TX: 1 Bn 48 Patriot, 2 Bn'2 24 I-Hawk each

k. 11th Air Defense Brigade - Ft Bliss, TX: 1 Bn 48 Patriot, 2 Bn'2 24 I-Hawk each

l. 16th Military Police Brigade:
1) 503rd MP Battalion (Airborne):
2) 21st MP Company:
3) 65th MP Company:
4) 108th MP Company:
5) 118th MP Company (Airborne):

m. 1st Support Command - Ft Bragg, NC:

1ST SPECIAL OPERATIONS COMMAND

1. SOCOM HQ - Ft Bragg, NC:

a. 1st Special Forces Group - Ft Lewis, WA: 1 battalion forward deployed to Okinawa
b. 5th Special Forces Group - Ft Campbell, KY:
c. 7th Special Forces Group - Ft Bragg, NC: 1 battalion forward deployed to Panama
d. 10th Special Forces, Group - Ft Devens, MA: 1 battalion forward deployed to Bad Tolz, FRG
e. 75th Ranger Regiment - Ft Benning, GA:
1) 1-75th Ranger Battalion - Ft Stewart, GA:
2) 2-75th Ranger Battalion - Ft Lewis, WA:
3) 3-75th Ranger Battalion - Ft Benning, GA:
f. 160th Special Operations Aviation Group - Ft Campbell, KY:
g. 4th Psychological Operations Group - Ft Bragg, NC:
h. Delta Force - Ft Bragg, NC:

MILITARY DISTRICT OF WASHINGTON

1. 3rd Infantry Regiment (The Old Guard) - Ft Myers, VA: Ceremonial unit
**US ARMY - EUROPE**

**Note 1:** The Seventh US Army Commander was also NATO's Central Army Group (CENTAG) Commander and commands the V and VII US Corps, 2nd and 3rd German Corps, 1st and 2nd French Corps, and the 1st Canadian Division.

**Note 2:** The US can deploy its combat forces to their GDP positions within 24 hours and maintains 30 days of war stocks.

1. 7th US Army HQ - Heidelberg, FRG - CENTAG HQ: 24 M577
   a. 199th Infantry Brigade (Primarily known as the Berlin Brigade) - Berlin, GDR: 8 M577, 4 M113, 2 M88
      1) 4 -502nd Infantry Battalion: 7.50 Cal HMMWV, 6 M106, 12 M901, 14 M113, 8 M125, 42 Dragon
      2) 5 -502nd Infantry Battalion: 7.50 Cal HMMWV, 6 M106, 12 M901, 14 M113, 8 M125, 42 Dragon
      3) 6 -502nd Infantry Battalion: 7.50 Cal HMMWV, 6 M106, 12 M901, 14 M113, 8 M125, 42 Dragon
      4) F Company, 40th Armor Battalion: 22 IPM1
      5) C Battery, 94th Field Artillery Battalion: 8 M109A3
      6) 42nd Engineer Company:
   b. 3rd Brigade, 2nd Armored Division (Forward) - Garlstedt, FRG: assigned to NORTHAG during wartime
      1) 2 -66th Armor Battalion: M1A1
      2) 3 -66th Armor Battalion: M1A1
      3) 1 -41st Mech Infantry Bn: M2
      4) 4 -3rd Field Artillery Battalion: 24 M109A3
      5) D Co, 17th Combat Engineer Battalion:
      6) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger Missile
   c. 32nd Air Defense Command - Darmstadt, FRG:
      1) 10th Air Defense Artillery Brigade - Darmstadt, FRG:
         a) 1 -1st ADA Battalion - Wildflecken, FRG: 24 I-Hawk
         b) 2 -2nd ADA Battalion - Giessen, FRG: 24 I-Hawk
         c) 4 -3rd ADA Battalion - Giessen, FRG: 48 Patriot
         d) 2 -43rd ADA Battalion - Hanau, FRG: 48 Patriot
      2) 69th Air Defense Artillery Brigade - Wurzburg, FRG:
         a) 3 -7th ADA Battalion - Schweinfurt, FRG: 24 I-Hawk
         b) 6 -52nd ADA Battalion - Wurzburg, FRG: 48 Patriot
         c) 2 -57th ADA Battalion - Ansbach, FRG: 48 Patriot
         d) 6 -1st ADA Battalion - Grafenwohr, FRG: 24 I-Hawk
      3) 94th Air Defense Artillery Brigade - Kaiserslautern, FRG:
         a) 4 -1st ADA Battalion - Hanau, FRG: 24 I-Hawk
         b) 5 -1st ADA Battalion - Spangdahlem, FRG: 24 I-Hawk
         c) 4 -1st ADA Battalion - Bitburg, FRG: 48 Patriot
         d) 1 -5th ADA Battalion - Mannheim, FRG: 36 Chaparral
      4) 108th Air Defense Artillery Brigade - Spangdahlem, FRG:
         a) 6 -4th ADA Battalion - Spangdahlem, FRG: 36 Chaparral
         b) 7 -4th ADA Battalion - Mainz, FRG: 36 Chaparral
         c) 5 -5th ADA Battalion - Mannheim, FRG: 36 Chaparral
   d. 56th Pershing II Brigade - Schwabisch-Gmund, FRG:
Note: This brigade was in the process of being dismantled under the terms of the INF treaty. The three missile battalions were being converted into MLRS units (along with 2-32 FA (Lance)), while the 2-4th Infantry was designated to become a full-time opfor for units training in Germany.

e. 18th Engineer Brigade - Karlsruhe, FRG:
   1) 79th Combat Engineer Battalion - Knielingen, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   2) 94th Combat Engineer Battalion - Darmstadt, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   3) 249th Combat Engineer Battalion - Knielingen, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   4) 293rd Combat Engineer Battalion - Baumholder, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)

f. 1-10th Special Forces Battalion - Bad Tolz, FRG:

g. 3-325th Parachute Infantry Battalion - Vincenza, Italy: 7.50 Cal HMMWV, 4 4.2in mortar, 6 81mm mortar, 12 TOW HMMWV, 60 Dragon

h. 7th Support Command - Rheinberg, FRG:

2. V US Corps HQ - Frankfurt, FRG - assigned to CENTAG: 24 M577

   a. 3rd Armored Division - Frankfurt-am-Main, FRG:
      
      1) 1st Brigade - Kirchgoens, FRG:
         a) 2-32nd Armor Battalion: M1A1
         b) 4-32nd Armor Battalion: M1A1
         c) 2-36th Mech Infantry Battalion: M2
         d) 3-36th Mech Infantry Battalion: M2
      2) 2nd Brigade - Gelnhausen, FRG:
         a) 3-8th Armored Cavalry Squadron: M1A1
         b) 4-8th Armored Cavalry Squadron: M1A1
         c) 1-48th Mech Infantry Battalion: M2
      3) 3rd Brigade - Friedburg, FRG:
         a) 2-67th Armor Battalion: M1A1
         b) 4-67th Armor Battalion: M1A1
         c) 1-36th Mech Infantry Battalion: M2
      4) 3rd Combat Aviation Brigade - Hanau, FRG:
         a) 3rd Sqdn 12th Cavalry Regt - Busingen, FRG: M3 CFV
         b) 2-227th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
         c) 3-227th Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
         d) G Co/227th Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
         e) H Co/227th Aviation Regiment: 15 UH60A
      5) 3rd AD Divarty - Hanau, FRG:
         a) 2-3rd Field Artillery Battalion - Butzbach, FRG: 24 M109A3
         b) 2-82nd Field Artillery Battalion - Gelnhausen, FRG: 24 M109A3
         c) 4-82nd Field Artillery Battalion - Friedburg, FRG: 24 M109A3
         d) A Battery, 40th Field Artillery Regiment - Hanau, FRG: 9 MLRS
      6) 3rd AD Discom - Hanau, FRG:
         7) 23rd Engineer Battalion - Hanau, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
         8) 3-5th Air Defense Battalion - Busingen, FRG: 24 Chaparral, 27 Vulcan SP, 72 Stinger
         9) 533rd Military Intelligence Battalion (CEWI) - Frankfurt, FRG:
         10) 503rd Military Police Company:
         11) 22nd Chemical Company:

b. 8th Infantry Division (Mechanized) - Bad Kreuznach, FRG:
1) 1st Brigade - Gonsenheim, FRG:
   a) 1st 68th Armor Battalion: M1A1
   b) 4th 69th Armor Battalion: M1A1
   c) 3rd 8th Mech Infantry Battalion: M113
   d) 5th 8th Mech Infantry Battalion: M113
2) 2nd Brigade - Baumholder, FRG:
   a) 2nd 69th Armor Battalion: M1A1
   b) 1st 13th Mech Infantry Battalion: M113
   c) 1st 39th Mech Infantry Battalion: M113
3) 3rd Brigade - Sandhofen, FRG:
   a) 5th 68th Armor Battalion: M1A1
   b) 5th 77th Armor Battalion: M60A3
   c) 4th 8th Mech Infantry Battalion: M113
4) 8th Combat Aviation Brigade - Mainz-Finthen, FRG:
   a) 3rd Squadron 7th Cavalry Regiment - Mannheim, FRG: M60A3
   b) 2nd 4th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
   c) 3rd 4th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
   d) G Co/4th Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
   e) H Co/4th Aviation Regiment: 15 UH60A
5) 8th ID Artillery - Baumholder, FRG:
   a) 2nd 29th Field Artillery Battalion: 24 M109A3
   b) 4th 29th Field Artillery Battalion: 24 M109A3
   c) 6th 29th Field Artillery Battalion: 24 M109A3
   d) C Batty, 18th Field Artillery Regiment: 9 MLRS
6) 8th ID Discom - Mainz, FRG:
7) 12th Engineer Battalion - Dexheim, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
8) 1-59th Air Defense Battalion - Wachenheim, FRG: 24 Chaparral, 27 Vulcan SP, 72 Stinger
9) 108th Military Intelligence Battalion - Bad Kreuch, FRG:
10) 8th Military Police Company - Bad Kreuch, FRG:
11) 25th Chemical Company:

c. 11th Armored Cavalry Regiment - Fulda, FRG: 8 M577, 4 M113, 2 M88
   1) 1, 2, 3 - 11th Armored Cavalry Sqdns: M1A1
   2) 4-11th Air Cavalry Squadron: 26 AH1F, 27 OH58C, 3 EH60, 18 UH60A
   3) 58th Combat Engineer Company:
   4) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger Missile
d. 12th Combat Aviation Brigade - Wiesbaden, FRG:
   1) 2-229th Attack Helicopter Battalion: 18 AH64, 13 OH58C, 3 UH60A
   2) 5-6th Air Cavalry Squadron (Attack): 18 AH64, 13 OH58C, 3 UH60A
   3) Attack Helicopter Battalion (NG): 18 AH64, 13 OH58C, 3 UH60A
   4) 1 Aviation Battalion: 45 UH60A
   5) 1 Aviation Battalion: 32 CH47D
   6) 1 Aviation Battalion: 5 U21, 15 OH58A, 15 OH58D, 30 UH1H
e. 41st Field Artillery Brigade - Babenhausen, FRG:
   1) 2-15th Field Artillery Battalion: 24 M109A3
   2) 4-7th Field Artillery Battalion: 12 M110A2
   3) 4-77th Field Artillery Battalion: 12 M110A2
   4) 1-32nd Field Artillery Battalion: 27 MLRS
f. 42nd Field Artillery Brigade - Giessen, FRG:
   1) 5-3rd Field Artillery Battalion: 24 M109A3
   2) 6-82nd Field Artillery Battalion: 12 M110A2
   3) 2-32nd Field Artillery Battalion: 12 M110A2
4) 1-27th Field Artillery Battalion: 27 MLRS

g. 130th Engineer Brigade - Hanau, FRG:

1) 54th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
2) 317th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
3) 547th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
4) 549th Engineer Battalion (Bridge)
5) 559th Engineer Battalion (Bridge)

h. 18th Military Police Brigade - Frankfurt, FRG:

i. 3rd Support Command: Wiesbaden, FRG

3. VII US Corps HQ - Stuttgart, FRG - assigned to CENTAG: 24 M577

a. 1st Armored Division - Ansbach, FRG:

1) 1st Brigade - Vilseck, FRG:
   a) 1-13th Armor Battalion: M1A1
   b) 1-37th Armor Battalion: M1A1
   c) 1-6th Mech Infantry Battalion: M113

2) 2nd Brigade - Erlangen, FRG:
   a) 1-35th Armor Battalion: M1A1
   b) 2-70th Armor Battalion: M1A1
   c) 2-81st Armor Battalion: M1A1
   d) 2-6th Mech Infantry Battalion: M113

3) 3rd Brigade - Bamberg, FRG:
   a) 3-35th Armor Battalion: M1A1
   b) 7-6th Mech Infantry Battalion: M113
   c) 1-54th Mech Infantry Battalion: M113

4) 4th Brigade (Aviation) - Katterbach, FRG:
   a) 1st Squadron 1st Cavalry Regiment: Ansbach, FRG: M60A3
   b) 2-1st Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
   c) 3-1st Attack Helicopter Battalion: 18 AH64A, 13 OH58C, 3 UH60A
   d) G Co/1st Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
   e) H Co/1st Aviation Regiment: 15 UH60A

5) 1st AD Divarty - Zirndorf, FRG:
   a) 2-1st Field Artillery Battalion: 24 M109A3
   b) 3-1st Field Artillery Battalion: 24 M109A3
   c) 6-1st Field Artillery Battalion: 24 M109A3
   d) A Battery, 94th Field Artillery Battalion: 9 MLRS

6) 1st AD Discom - Furth, FRG:

7) 16th Combat Engineer Battalion - Furth, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)

8) 2-59th Air Defense Battalion - Schwabach, FRG: 24 Chaparral, 27 Vulcan SP, 72 Stinger

9) 501st Military Intelligence Battalion (CEWI) - Ansbach, FRG:

10) 501st Military Police Company - Katterbach, FRG:

11) 69th Chemical Company - Katterbach, FRG:

b. 3rd Infantry Division (Mechanized) - Wurzburg, FRG:

1) 1st Brigade - Schweinfurt, FRG:
   a) 2-64th Armor Battalion: M1A1
   b) 3-64th Armor Battalion: M1A1
   c) 1-30th Mech Infantry Battalion: M2
   d) 2-30th Mech Infantry Battalion: M2

2) 2nd Brigade - Kitzingen, FRG:
   a) 3-63rd Armor Battalion: M1A1
   b) 1-64th Armor Battalion: M1A1
   c) 1-15th Mech Infantry Battalion: M2
3) 3rd Brigade - Aschaffenburg, FRG:
   a) 4-68th Armor Battalion: M1A1
   b) 1-7th Mech Infantry Battalion: M2
   c) 4-7th Mech Infantry Battalion: M2
4) 4th Brigade (Aviation) - Giebelstadt, FRG:
   a) 4th Squadron 4th Cavalry Regiment - Schweinfurt, FRG: M3 CFV
   b) 2-3rd Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
   c) 3-3rd Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH60A
   d) G Co/3rd Aviation Regiment: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
   e) H Co/3rd Aviation Regiment: 15 UH-60A
5) 3rd ID Divarty - Kitzingen, FRG:
   a) 2-41st Field Artillery Battalion: 24 M109A3
   b) 5-41st Field Artillery Battalion: 24 M109A3
   c) 6-41st Field Artillery Battalion: 24 M109A3
   d) A Battery, 76th Field Artillery Regiment: 9 MLRS
6) 3rd ID Discom - Wurzburg, FRG:
7) 10th Combat Engineer Battalion - Kitzingen, FRG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
8) 4-3rd Air Defense Battalion - Wurzburg, FRG: 24 Chaparral, 27 Vulcan SP, 72 Stinger
9) 103rd Military Intelligence Battalion - Wurzburg, FRG:
10) 3rd Military Police Company - Wurzburg, FRG:
11) 92nd Chemical Company - Wurzburg, FRG:

c. 3rd Brigade, 1st Infantry Division (Forward) - Goppingen, FRG:
   1) 3-34th Armor Battalion: M1A1
   2) 1-16th Mech Infantry Battalion: M113
   3) 4-16th Mech Infantry Battalion: M113
   4) 2-5th Field Artillery Battalion: 24 M109A3
   5) D Co, 1st Combat Engineer Battalion:
   6) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger Missile

d. 2nd Armored Cavalry Regiment - Nurnburg, FRG:
   1) 1, 2, 3 - 2nd Armored Cavalry Sqdns: M1A1
   2) 4-2nd Air Cavalry Squadron: 12 AH64A, 12 AH1F, 27 OH58C, 3 EH60, 18 UH60A
   3) 84th Combat Engineer Company:
   4) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger Missile

e. 11th Combat Aviation Brigade - Illesheim, FRG:
   1) 4-229th Attack Helicopter Battalion: 18 AH64, 13 OH58C, 3 UH60A
   2) 2-6th Air Cavalry Squadron (Attack): 18 AH64, 13 OH58C, 3 UH60A
   3) Attack Helicopter Battalion (NG): 18 AH64, 13 OH58C, 3 UH60A
   4) 1 Aviation Battalion: 45 UH60A
   5) 1 Aviation Battalion: 32 CH47D
   6) 1 Aviation Battalion: 5 U21, 15 OH58A, 15 OH58D, 30 UH1H

f. 17th Field Artillery Brigade - Augsburg, FRG:
   1) 5-17th Field Artillery Battalion: 24 M109A3
   2) 1-6th Field Artillery Battalion: 12 M110A2
   3) 6-17th Field Artillery Battalion: 12 M110A2
   4) 4-12th Field Artillery Battalion: 27 MLRS

g. 72nd Field Artillery Brigade - Wertheim, FRG:
   1) 6-5th Field Artillery Battalion: 24 M109A3
   2) 6-10th Field Artillery Battalion: 12 M110A2
   3) 4-13th Field Artillery Battalion: 12 M110A2
   4) 3-12th Field Artillery Battalion: 27 MLRS
h. 210th Field Artillery Brigade - Herzogenaurach, FRG:

1) 3-17th Field Artillery Battalion: 24 M109A3
2) 3-5th Field Artillery Battalion: 12 M110A2
3) 7-41st Field Artillery Battalion: 12 M110A2
4) 4-27th Field Artillery Battalion: 27 MLRS

i. 7th Engineer Brigade - Kornwestheim, FRG:

1) 9th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
2) 78th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
3) 82nd Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
4) 237th Combat Engineer Battalion: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
5) 563rd Engineer Battalion (Bridge):
6) 565th Engineer Battalion (Bridge):

j. 14th Military Police Brigade - Ludwigsburg, FRG:

l. 2nd Support Command - Nellingen, FRG:

US ARMY - PACIFIC

1. US Army Pacific HQ - Ft Shafter, HI:

a. 6th Infantry Division (Light) - Ft Richardson, Alaska:

1) 1st Brigade - Ft Richardson, AK:
   a) 1-17th Light Infantry Battalion:
   b) 2-17th Light Infantry Battalion:
2) 2nd Brigade - Ft Wainright, AK:
   a) 4-9th Light Infantry Battalion:
   b) 5-9th Light Infantry Battalion:
3) 205th Light Infantry Brigade - Ft Snelling, Minnesota: US Army Reserve round-out unit
   a) 3-3rd Light Infantry Battalion:
   b) 1-409th Light Infantry Battalion:
   c) 1-410th Light Infantry Battalion:
4) 6th Combat Aviation Brigade - Ft Wainright, AK:
   a) 4th Squadron, 9th Cavalry Regiment:
   b) NG Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
   c) F Co/123rd Aviation Regiment: 15 UH1H
   d) G Co/123rd Aviation Regiment: 15 UH1H
5) 6th ID Divarty:
   a) 4-11th Field Artillery Battalion: 18 M101
   b) 5-11th Field Artillery Battalion: 18 M101
   c) 3-14th USAR Field Artillery Battalion: 18 M101
6) 6th ID Discom:
7) 90th Combat Engineer Battalion: 18 SEE, 6 ACE
8) 1-188th USAR Air Defense Battalion: 18 Towed Vulcan, 40 Stinger
9) 106th Military Intelligence Battalion (CEWI):
10) 6th Military Police Company:

Note: Division also had 5-297th Light Infantry Battalion (Alaska National Guard), but 2 battalions were cut due to budgetary constraints in 1988, leaving 1st & 2nd Brigade short 1 battalion.

b. 25th Infantry Division (Light) - Schofield Barracks, HI:

1) 1st Brigade:
   a) 1-14th Light Infantry Battalion:
b) 1-27th Light Infantry Battalion:
c) 4-27th Light Infantry Battalion:

2) 2nd Brigade:
a) 5-14th Light Infantry Battalion:
b) 1-21st Light Infantry Battalion:
c) 3-21st Light Infantry Battalion:

3) 3rd Brigade:
a) 3-22nd Light Infantry Battalion:
b) 4-22nd Light Infantry Battalion:
c) 4-87th Light Infantry Battalion:

4) 25th Combat Aviation Brigade:
a) 3rd Squadron, 4th Cavalry Regiment:
b) 1-25th Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
c) 4-25th Aviation Battalion: 6 UH1H, 6 OH58A, 6 OH58D, 3 EH60
d) F Co/25th Aviation Regiment: 15 UH60A

5) 25th ID Divarty:
a) 3-7th Field Artillery Battalion: 18 M101
b) 7-8th Field Artillery Battalion: 18 M101
c) 2-11th Field Artillery Battalion: 18 M101
d) F Battery 7th Field Artillery Regiment: 8 M198

6) 25th ID Discom:

7) 65th Combat Engineer Battalion: 18 SEE, 6 ACE
8) 1-62nd Air Defense Battalion: 18 Towed Vulcan, 40 Stinger
9) 125th Military Intelligence Battalion (CEWI):
10) 25th Military Police Company:

US ARMY - JAPAN

1. IX US Corps HQ - Camp Zama, Japan:

US ARMY - KOREA

1. Eighth US Army HQ - Seoul, South Korea:

a. 2nd Infantry Division - Tongduchon, South Korea: The HQ was based at Camp Casey

1) 1st Brigade - Camp Casey, S Korea:
a) 1-72nd Armor Battalion: M60A3
b) 5-20th Mech Infantry Battalion: M113

2) 2nd Brigade - Camp Hovey, S Korea:
a) 2-72nd Armor Battalion: M60A3
b) 1-5th Mech Infantry Battalion: M113

3) 3rd Brigade - Camp Howze, S Korea:
a) 1-503rd Infantry Battalion:
b) 2-503rd Infantry Battalion:
c) 1-506th Infantry Battalion:

4) 4th Brigade (Aviation) - Camp Stanley, S Korea:
a) 5th Squadron, 17th Cavalry Regiment - Camp Gary Owen, S Korea:
b) 1-2nd Attack Helicopter Battalion: 21 AH1F, 13 OH58C, 3 UH1H
c) 2-2nd Aviation Battalion: 15 UH60A, 6 UH1H, 6 OH58D, 3 EH60

5) 2nd ID Divarty - Camp Stanley, S Korea:
a) 1-4th Field Artillery Battalion: 24 M109A3
b) 8-8th Field Artillery Battalion: 24 M109A3
c) 1-15th Field Artillery Battalion: 24 M109A3
d) 6-37th Field Artillery Battalion: 12 M110A2, 9 MLRS

6) 2nd ID Discom - Camp Casey, S Korea:

7) 2nd Combat Engineer Battalion - Camp Castle, S Korea:

8) 5-5th Air Defense Battalion - Camp Pelham, S Korea: 27 Vulcan SP, 60 Stinger
9) 102nd Military Intelligence Battalion (CEWI) - Camp Hovey, S Korea:
10) 2nd Military Police Company - Camp Casey, S Korea:
11) 4th Chemical Company - Camp Casey, S Korea:

b. 17th Aviation Brigade - Camp Humphries, South Korea:
   1) Attack Helicopter Battalion - Camp Page, S Korea: 21 AH1F, 13 OH58C, 3 UH1H
   2) Attack Helicopter Battalion - Camp Eagle, Wonju, S Korea: 21 AH1F, 13 OH58C, 3 UH1H
   3) Aviation Battalion - Camp Humphries, S Korea: 24 CH-47D

c. 8th Military Police Brigade - Seoul, South Korea:

d. 19th Support Command - Taegu, South Korea:

US ARMY - SOUTH

1. SOUTHCOM HQ - Ft Clayton, Panama:
   a. 193rd Infantry Brigade - Ft Clayton, Panama:
      1) 5 -87th Light Infantry Battalion:
      2) 1 -508th Parachute Infantry Battalion:
      3) D Battery, 320th Field Artillery Regiment: 6 M101

US ARMY NATIONAL GUARD

Note: The US Army National Guard had various levels of readiness with many of the units equipped with first line equipment such as M1 tanks and AH64 Apache helicopters. The roundout Brigades and Battalions assigned to an active duty unit had a 30 day mobilization requirement and were equipped similarly to their active duty counterpart. The 49th and 50th Armored, 35th and 40th Mech, and 29th Light Infantry National Guard Divisions along with several of the separate brigades had wartime contingencies in support of NATO and were organized under the Division 86 TO&E. The remaining National Guard units were still task organized under the former ROAD TO&E. Most of the separate Brigades were Divisions at one time and could easily reform with other Guard units to bring up to Divisional strength.

1. 26th Infantry Division - MA, CT, VT and RI NG - Boston, MA:
   a. 3rd Massachusetts Infantry Brigade:
      1) 1 -101st Mech Infantry Battalion: M113
      2) 1 -104th Infantry Battalion:
      3) 2 -104th Infantry Battalion:
      4) 1 -181st Infantry Battalion:
      5) 1 -182nd Infantry Battalion:
   b. 43rd Connecticut Infantry Brigade:
      1) 1 -102nd Infantry Battalion:
      2) 2 -102nd Infantry Battalion:
      3) 1 -169th Infantry Battalion:
   c. 86th Vermont Infantry Brigade:
      1) 1 -172nd Armor Battalion: M60A1
      2) 2 -172nd Armor Battalion: M60A1
   d. 26th Aviation Brigade - MA NG:
      1) 1st Sqdn, 110th Cavalry Regt - MA NG:
      2) 1 -126th Attack Helicopter Battalion - RI NG: 21 AH1S, 13 OH58A, 3 UH1H
      3) D Co -126th Aviation Battalion - MA NG: 15 UH1H
   e. 26th ID Divarty - MA NG:
      1) 1 -86th Field Artillery Battalion - VT NG: 24 M109A1
      2) 1 -101st Field Artillery Battalion - MA NG: 24 155mm Towed Howitzers
      3) 2 -192nd Field Artillery Battalion - CT NG: 18 155mm Towed Howitzers
4) 1 -211th Field Artillery Battalion - MA NG: 12 M110
f. 26th ID Discom - MA NG:
g. 101st Combat Engineer Battalion - MA NG:
h. 2 -263rd Air Defense Battalion - SC NG: Duster, Stinger
i. 126th Military Intelligence Battalion (CEWI) - CT NG:
j. 26th Military Police Company - MA NG:
k. 272nd Chemical Company - MA NG:

2. 28th Infantry Division - PA and VA NG - Harrisburg, PA:

a. 2nd Pennsylvanian Infantry Brigade:
   1) 1 -103rd Armor Battalion: M60A1
   2) 1 -109th Mech Infantry Battalion: M113:
   3) 2 -109th Infantry Battalion:
b. 55th Pennsylvanian Infantry Brigade:
   1) 3 -109th Infantry Battalion:
   2) 1 -110th Infantry Battalion:
   3) 2 -110th Infantry Battalion:
c. 56th Pennsylvanian Infantry Brigade:
   1) 1 -111th Infantry Battalion:
   2) 2 -111th Infantry Battalion:
   3) 1 -112th Infantry Battalion:
d. 28th Aviation Brigade - PA NG:
   1) 1st Sqdn, 104th Cavalry Regt - PA NG:
   2) 1 -104th Attack Helicopter Battalion - PA NG: 21 AH1S, 13 OH58A, 3 UH1H
   3) D Co -104th Aviation Battalion - VA NG: 15 UH1H
e. 28th ID Divarty - PA NG:
   1) 1 -107th Field Artillery Battalion: 18 M101
   2) 1 -108th Field Artillery Battalion: 18 M101
   3) 2 -129th Field Artillery Battalion: 18 M101
   4) 1 -109th Field Artillery Battalion: 18 155mm Towed Howitzers, 4 M110
f. 28th ID Discom - PA NG:
g. 103rd Combat Engineer Battalion - PA NG:
h. 3 -111th Air Defense Battalion - PA NG: Duster, Stinger
i. 128th Military Intelligence Battalion (CEWI) - PA NG:
j. 28th Military Police Company - PA NG:
k. 128th Chemical Company - PA NG:

3. 29th Infantry Division (Light) - MD and VA NG - Ft Belvoir, VA: NATO mission

a. 1st Virginia Infantry Brigade:
   1) 1 -116th Light Infantry Battalion:
   2) 2 -116th Light Infantry Battalion:
   3) 3 -116th Light Infantry Battalion:
b. 2nd Virginia Infantry Brigade:
   1) 1 -170th Light Infantry Battalion:
   2) 1 -183rd Light Infantry Battalion:
c. 3rd Maryland Infantry Brigade:
   1) 1 -115th Light Infantry Battalion:
   2) 2 -115th Light Infantry Battalion:
   3) 1 -175th Light Infantry Battalion:
   4) 2 -115th Light Infantry Battalion:
d. 29th Aviation Brigade - VA NG:
   1) 1st Squadron, 158th Cavalry Regiment: 12 OH58A, 8 AH1E, 1 UH60A, 12 .50 Cal HMMWV, 6 TOW HMMWV
   2) 1 -224th Attack Helicopter Battalion: 21 AH1E, 13 OH58A, 3 UH1H
   3) D Co/224th Aviation Regiment: 15 UH60A
   4) E Co/224th Aviation Regiment: 15 UH1H
e. 29th ID Divarty - VA NG:
   1) 2 -110th Field Artillery Battalion - MD NG: 18 M101
   2) 2 -111th Field Artillery Battalion - VA NG: 18 M110

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3) 1-146th Field Artillery Battalion - VA NG: 18 M101
4) E Battery 111th Field Artillery Regiment - VA NG: 8 M198
f. 29th ID Discom - MD NG:
g. 229th Combat Engineer Battalion - VA NG: 18 SEE, 6 ACE
h. 29th Air Defense Battalion - VA NG: 18 Towed Vulcan, 40 Stinger
i. 629th Military Intelligence Battalion (CEWI) - MD NG:
j. 29th Military Police Company - MD NG:

4. 35th Infantry Division (Mech) - KS, KY, NE, CO, and NM NG - Ft Leavenworth, KS: 24 M577 - NATO mission

a. 67th Nebraska Infantry Brigade:
   1) 1-195th Armor Battalion: M60A1
   2) 1-134th Mech Infantry Battalion: M113
   3) 2-134th Mech Infantry Battalion: M113
b. 69th Kansas Infantry Brigade:
   1) 1-635th Armor Battalion: M60A1
   2) 2-635th Armor Battalion: M60A1
   3) 1-137th Mech Infantry Battalion: M113
   4) 2-137th Mech Infantry Battalion: M113
c. 149th Kentucky Armor Brigade:
   1) 1-123rd Armor Battalion: M60A3
   2) 2-123rd Armor Battalion: M60A3
   3) 1-149th Mech Infantry Battalion: M113
d. 35th Aviation Brigade - KY NG:
   1) 1-135th Attack Helicopter Battalion - MO NG: 21 AH1E, 13 OH58A, 3 UH1H
   2) 2-135th Attack Helicopter Battalion - CO NG: 21 AH1S, 13 OH58A, 3 UH1H
   3) D Co/135th Aviation Regiment - KS NG: 15 UH1H
   4) E Co/135th Aviation Regiment - KY NG: 15 UH60A
   5) 1st Sqdn, 167th Cavalry Regt - NE NG: 19 M60A3, 32 M113, 4 M577, 4 M106, 24 Dragon, 12 AH1S, 18 OH58A

e. 35th Divarty - KS NG:
   1) 1-127th Field Artillery Battalion - KS NG: 18 M109A2
   2) 2-138th Field Artillery Battalion - KY NG: 18 M109A2
   3) 1-168th Field Artillery Battalion - NE NG: 18 M109A2
   4) 1-161st Field Artillery Battalion - KS NG: 12 M110A2
f. 35th ID Discom - KS NG:
g. 206th Combat Engineer Battalion - KY NG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
h. 2-200th Air Defense Battalion - NM NG: 12 Chaparral, 27 Vulcan SP, 60 Stinger
i. 135th Military Intelligence Battalion (CEWI) - KS NG:
j. 35th Military Police Company - KS NG:
k. 141st Chemical Company - KY NG:

5. 38th Infantry Division - IN, IL, and MI NG - Indianapolis, IN:

a. 2nd Indiana Infantry Brigade:
   1) 1-151st Infantry Battalion:
   2) 2-151st Infantry Battalion:
   3) 1-152nd Infantry Battalion:
b. 46th Michigan Infantry Brigade:
   1) 1-246th Armor Battalion: M60A1
   2) 1-125th Infantry Battalion:
   3) 3-126th Infantry Battalion:
   4) 1-225th Infantry Battalion:
c. 76th Indiana Infantry Brigade:
   1) 2-152nd Mech Infantry Battalion: M113
   2) 1-293rd Infantry Battalion:
   3) 2-293rd Infantry Battalion:
d. 38th Aviation Brigade - IN NG:
   1) 1-238th Attack Helicopter Battalion - MI NG: 21 AH1E, 13 OH58A, 3 UH1H
   2) D Co/238th Aviation Regiment - IN NG: 15 UH1H
   3) E Co/238th Aviation Regiment - MI NG: 15 UH1H
4) 1st Sqdn, 238th Cavalry Regt - IN NG:

5. 38th Divarty - IN NG:
   a. 119th Field Artillery Battalion - MI NG: 18 M101
   b. 139th Field Artillery Battalion - IN NG: 18 M101
   c. 163rd Field Artillery Battalion - IN NG: 18 M101
   d. 150th Field Artillery Battalion - IN NG: 18 155mm Towed Howitzers, 4 M110

f. 38th ID Discom - In NG:
   g. 113th Combat Engineer Battalion - IN NG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   h. 138th Air Defense Battalion - IN NG: 60 Stinger
   i. 138th Military Intelligence Battalion (CEWI) - IL NG:
   j. 38th Military Police Company - IN NG:
   k. 438th Chemical Company - IN NG:

6. 40th Infantry Division (Mech) - CA, NM, and NV NG - Los Alamitos, CA: NATO mission

   a. 1st California Infantry Brigade:
      1) 149th Armor Battalion: M60A3
      2) 159th Mech Infantry Battalion: M113
      3) 184th Mech Infantry Battalion: M113

   b. 2nd California Infantry Brigade:
      1) 185th Armor Battalion: M60A3
      2) 185th Armor Battalion: M60A3
      3) 160th Mech Infantry Battalion: M113
      4) 160th Mech Infantry Battalion: M113

   c. 3rd California Infantry Brigade:
      1) 185th Armor Battalion: M60A3
      2) 221st Armor Battalion - NV NG: M60A3
      3) 160th Mech Infantry Battalion: M113

   d. 40th Aviation Brigade - CA NG:
      1) 140th Attack Helicopter Battalion: 21 AH1E, 13 OH58A, 3 UH1H
      2) D Co/140th Aviation Regiment: 15 UH1H
      3) E Co/140th Aviation Regiment: 15 UH1H
      4) 1st Sqdn, 18th Cavalry Regt: 19 M60A3, 32 M113, 4 M577, 4 M106, 24 Dragon, 12 AH1S, 18 OH58A, 1 UH1H

   e. 40th Divarty - CA NG:
      1) 143rd Field Artillery Battalion: 18 M109A2
      2) 144th Field Artillery Battalion: 18 M109A2
      3) 144th Field Artillery Battalion: 18 M109A2
      4) 144th Field Artillery Battalion: 12 M110A2

f. 40th ID Discom - CA NG:
   g. 132nd Combat Engineer Battalion - CA NG: 4 dozers, 8 AVLB, 8 CEV, 4 M88, 12 MAB (bridge)
   h. 200th Air Defense Battalion - NM NG: 12 Chaparral, 27 Vulcan SP, 60 Stinger
   i. 140th Military Intelligence Battalion (CEWI) - CA NG:
   j. 40th Military Police Company - CA NG:
   k. 140th Chemical Company - CA NG:

7. 42nd Infantry Division - NY and FL NG - New York, NY:

   a. 1st New York Infantry Brigade:
      1) 227th Armor Battalion: M48A5
      2) 69th Infantry Battalion:
      3) 71st Infantry Battalion:

   b. 2nd New York Infantry Brigade:
      1) 210th Armor Battalion: M60A3
      2) 108th Mech Infantry Battalion: M113
      3) 174th Infantry Battalion:
      4) 274th Infantry Battalion:

   c. 3rd New York Infantry Brigade:
      1) 210th Armor Battalion: M48A5
      2) 105th Infantry Battalion:
      3) 107th Infantry Battalion:
d. 42nd Aviation Brigade - NY NG:
   1) 1 -142nd Attack Helicopter Battalion: 21 AH1S, 13 OH58A, 3 UH1H
   2) D Co/142nd Aviation Regiment: 15 UH1H
   3) E Co/142nd Aviation Regiment: 15 UH1H
   4) 1st Sqdn, 101st Cavalry Regt: M48A5, M113

e. 42nd Divarty - NY NG:
   1) 2 -104th Field Artillery Battalion: 18 M101
   2) 1 -187th Field Artillery Battalion: 18 M101
   3) 1 -258th Field Artillery Battalion: 18 155mm Towed Howitzers
   4) 1 -209th Field Artillery Battalion: 12 M110

f. 42nd ID Discom - NY NG:

8. 47th Infantry Division - MN, IA, IL, and WI NG - St. Paul, MN:

a. 1st Minnesota Infantry Brigade:
   1) 1 -94th Armor Battalion: M48A5
   2) 1 -135th Infantry Battalion:
   3) 2 -135th Infantry Battalion:
   4) 1 -136th Infantry Battalion:

b. 34th Iowa Infantry Brigade:
   1) 1 -133rd Infantry Battalion:
   2) 2 -133rd Mech Infantry Battalion: M113
   3) 1 -168th Infantry Battalion:

c. 66th Illinois Infantry Brigade:
   1) 1 -123rd Infantry Battalion:
   2) 2 -130th Infantry Battalion:
   3) 3 -130th Infantry Battalion:

d. 47th Aviation Brigade - MN NG:
   1) 1 -147th Attack Helicopter Battalion - WI NG: 21 AH1S, 13 OH58A, 3 UH1H
   2) D Co/147th Aviation Regiment - MN NG: 15 UH1H
   3) E Co/147th Aviation Regiment - IA NG: 15 UH1H
   4) 1st Sqdn, 194th Cavalry Regt - MN NG: M48A5, M113

e. 47th Divarty - MN NG:
   1) 2 -123rd Field Artillery Battalion - IL NG: 18 M101
   2) 2 -138th Field Artillery Battalion - MN NG: 18 M101
   3) 1 -168th Field Artillery Battalion - IA NG: 18 M101
   4) 1 -161st Field Artillery Battalion - MN NG: 18 155mm Towed Howitzers, 4 M110

f. 47th ID Discom - MN NG:

9. 49th Armored Division - TX and NM NG - Austin, TX: 24 M577 - NATO mission

a. 1st Texas Armor Brigade:
   1) 1 -112th Armor Battalion: M60A1
   2) 2 -112th Armor Battalion: M60A3
   3) 1 -141st Mech Infantry Battalion: M113
   4) 2 -141st Mech Infantry Battalion: M113

b. 2nd Texas Armor Brigade:
   1) 3 -112th Armor Battalion: M60A1
   2) 4 -112th Armor Battalion: M60A3
   3) 2 -142nd Mech Infantry Battalion: M113
c. 36th Texas Armor Brigade:
   1) 5 -112th Armor Battalion: M60A1
   2) 6 -112th Armor Battalion: M60A3
   3) 3 -144th Mech Infantry Battalion: M113

d. 49th Aviation Brigade - TX NG:
   1) 1 -149th Attack Helicopter Battalion: 21 AH1E, 13 OH58A, 3 UH1H
   2) D Co/149th Aviation Regiment: 15 UH1H
   3) E Co/149th Aviation Regiment: 15 UH1H
   4) 1st Sqdn, 124th Cavalry Regt: 19 M60A3, 32 M113, 4 M577, 4 M106, 24 Dragon, 12 AH1S, 18 OH58A, 1 UH1H

e. 49th Divarty - TX NG:
   1) 2 -131st Field Artillery Battalion: 24 M109A2
   2) 3 -132nd Field Artillery Battalion: 18 M109A2
   3) 4 -133rd Field Artillery Battalion: 18 M109A2
   4) 3 -133rd Field Artillery Battalion: 12 M110A2

f. 49th ID Discom - TX NG:

g. 111th Combat Engineer Battalion - TX NG: 4 dozers, 8 AVL8, 8 CEV, 4 M88, 12 MAB (bridge)

h. 1 -200th Air Defense Battalion - NM NG: 12 Chaparral, 27 Vulcan SP, 60 Stinger

i. 549th Military Intelligence Battalion (CEWI) - TX NG:

j. 149th Military Police Company - TX NG:

k. 449th Chemical Company - TX NG:

10. 50th Armored Division - NJ, TX, NH, DE, VT, and NM NG - Somerset, NJ: 24 M577 - NATO mission

a. 1st New Jersey Armor Brigade:
   1) 1 -102nd Armor Battalion: M48A5
   2) 2 -102nd Armor Battalion: M48A5
   3) 2 -113th Mech Infantry Battalion: M113
   4) 3 -113th Mech Infantry Battalion: M113

b. 2nd New Jersey Armor Brigade:
   1) 3 -102nd Armor Battalion: M48A5
   2) 5 -102nd Armor Battalion: M48A5
   3) 1 -114th Mech Infantry Battalion: M113
   4) 2 -114th Mech Infantry Battalion: M113

c. 36th Texas Armor Brigade:
   1) 7 -112th Armor Battalion: M48A5
   2) 8 -112th Armor Battalion: M48A5

d. 50th Aviation Brigade - NJ NG:
   1) 1 -150th Attack Helicopter Battalion - NJ NG: 21 AH1S, 13 OH58A, 3 UH1H
   2) D Co/150th Aviation Regiment - VT NG: 15 UH1H
   3) E Co/150th Aviation Regiment - DE NG: 15 UH1H
   4) 5th Sqdn, 117th Cavalry Regt - NJ NG: 19 M48A5, 32 M113, 4 M577, 4 M106, 24 Dragon, 12 AH1S, 18 OH58A

e. 50th Divarty - NJ NG:
   1) 1 -112th Field Artillery Battalion - NJ NG: 18 M109A2
   2) 3 -112th Field Artillery Battalion - NJ NG: 18 M109A2
   3) 1 -133rd Field Artillery Battalion - TX NG: 24 M109A2
   4) 4 -112th Field Artillery Battalion - NJ NG: 12 M110A2

f. 50th ID Discom - NJ NG:

g. 104th Combat Engineer Battalion - NJ NG: 4 dozers, 8 AVL8, 8 CEV, 4 M88, 12 MAB (bridge)

h. 3 -200th Air Defense Battalion - NM NG: 12 Chaparral, 27 Vulcan SP, 60 Stinger

i. 550th Military Intelligence Battalion (CEWI) - NJ NG:

j. 50th Military Police Company - NJ NG:

k. 50th Chemical Company - NJ NG:

11. Infantry Brigades (Separate): not including roundout brigades

a. 29th Infantry Brigade - Honolulu, HI: Augmentation for 28th Infantry Div (Light)
   1) 1-299th Infantry Bn:
   2) 2-299th Infantry Bn:
   3) 100-442nd Infantry Bn (Army Reserve): (attached)
   4) 1-487th Field Artillery: 105mm towed
5) Troop E, 19th Cav:
6) 227th Engineer Co:

b. 30th Infantry Brigade (Mech) - Clinton, NC: NATO mission
   1) 1-252nd Armor Battalion: M1
   2) 1-120th Mech Infantry Battalion: M113
   3) 1-119th Mech Infantry Battalion: M113
   4) 1-156th Field Artillery Battalion: 24 M109A2
   5) Troop E, 196th Cavalry:
   6) 881st Engineer Co:

c. 32nd Infantry Brigade (Mech) - Milwaukee, WI:
   1) 1-632nd Armor Battalion: M1
   2) 1-128th Mech Infantry Battalion: M113
   3) 2-127th Mech Infantry Battalion: M113
   4) 1-120th Field Artillery Battalion: 24 M109A2
   5) Troop E, 105th Cavalry:
   6) 32nd Engineer Co:

d. 33rd Infantry Brigade - Chicago, IL:
   1) 2-128th Infantry Bn:
   2) 1-178th Infantry Bn:
   3) 1-131st Infantry Bn:
   4) 2-122nd Field Artillery: 105mm towed
   5) Troop E, 106th Cav:
   6) 239th Engineer Co:

e. 39th Infantry Brigade - Little Rock, AR: Affiliated with 101st Airborne
   1) 1-153rd Infantry Bn:
   2) 2-153rd Infantry Bn:
   3) 3-153rd Infantry Bn:
   4) 5-206th Field Artillery: 105mm towed
   5) Troop E, 151st Cav:
   6) 239th Engineer Co:

f. 41st Infantry Brigade - Portland, OR: Augmentation for 7th Infantry Div (Light)
   1) 1-162nd Infantry Bn:
   2) 2-162nd Infantry Bn:
   3) 1-186th Infantry Bn:
   4) 2-218th Field Artillery: 105mm towed
   5) Troop E, 82nd Cav:
   6) 162nd Engineer Co:

g. 45th Infantry Brigade - Edmond, OK:
   1) 1-179th Infantry Bn:
   2) 1-180th Infantry Bn:
   3) 1-279th Infantry Bn:
   4) 1-160th Field Artillery: 105mm towed
   5) Troop E, 145th Cav:
   6) 245th Engineer Co:

h. 53rd Infantry Brigade - Tampa, FL:
   1) 1-124 Infantry Bn:
   2) 2-124 Infantry Bn:
   3) 3-124 Infantry Bn:
   4) 2-166 Field Artillery Bn: 105mm towed
   5) 153rd Engineer Co:
   6) Troop E, 153rd Cav:
   7) E det/265th ADA:

i. 73rd Infantry Brigade - Columbus, OH:
   1) 1-147th Infantry Bn:
   2) 1-48th Infantry Bn:
   3) 1-166 Infantry Bn:
   4) 1-136 Field Artillery Bn: 105mm towed
   5) Troop A, 237th Cav:
   6) 837th Engineer Co:

j. 92nd Infantry Brigade - San Juan, PR:
1) 1-65th Infantry Bn:  
2) 2-65th Infantry Bn:  
3) 1-295th Infantry Bn:  
4) 1-136th Field Artillery Bn: 105mm towed  
5) Troop E, 192nd Cavalry:  
6) 892nd Engineer Co:  
k. 218th Infantry Brigade (Mech) - Newberry, SC: 8 M577, 4 M113, 2 M88 - NATO mission  
1) 2-263rd Armor Bn: M1  
2) 1-118th Infantry Bn: M113  
3) 4-118th Infantry Bn: M113  
4) 1-178th Field Artillery Bn: 24 M109A2  
5) Troop B, 713th Cavalry:  
6) 125th Engineer Co:  
7) 1 Air Defense Battery: 9 Vulcan SP, 12 Stinger  

12. Armor Brigades (Separate): not including roundout brigades  
a. 30th Armored Brigade - Jackson, TN:  
1) 3-109th Armor Bn:  
2) 4-109th Armor Bn:  
3) 4-117th Mech Bn:  
4) 3-115th Field Artillery: M109  
5) Troop B, 230th Cavalry:  
6) 890th Engineer Co:  
b. 31st Armored Brigade - Northport, AL:  
1) 1-121st Armor Bn:  
2) 1-152nd Armor Bn:  
3) 1-167th Mech Bn:  
4) 1-117th Field Artillery: M109  
5) Troop E, 31st Cavalry: M60A1 (to A3 in 1989), M113s  
6) 31st Engineer Co:  
c. 163rd Armored Brigade - Bozeman, MT: (converted from Armored Cav 2/89, possibly earlier)  
1) 1-163rd Infantry (Mech):  
2) 2-163rd Armor:  
3) 3-163rd Armor:  
4) Unknown Artillery Bn:  
5) Unknown Cav troop:  
6) Unknown Eng co:  

13. Cavalry Brigades/Regiments:  
a. 107th Armored Cavalry Regiment - Cleveland, OH: Corps ACR  
b. 116th Cavalry Brigade - Twin Falls, ID:  
c. 207th Infantry Brigade (Scout) - Anchorage, AK:  
1) 1-297th Infantry (Scout)  
2) 2-297th Infantry (Scout)  
3) 3-297th Infantry (Scout)  
4) 4-297th Infantry (Scout)  
5) 5-297th Infantry (Scout)  
6) 1-207th Aviation Bn  
d. 278th Armored Cavalry Regiment - Knoxville, TN: Corps ACR  

Note: 116th Cav converted to an Armored Brigade, 9/89, with 1-2, 116th Armored Bn, 1-163rd Mech, 1-148th FA, 116th Eng Bn, G-82nd Cav (OR). It was meant to be the new roundout brigade for the 4th Mech Division, whose 2nd Brigade was scheduled to disband in 1990.  

14. Special Forces Groups:  
a. 19th Special Forces Group - Salt Lake City, UT:  
b. 20th Special Forces Group - Birmingham, AL:  
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15. Field Artillery Brigades:

a. 45th Field Artillery Brigade - Enid, OK: (former 45th Div Arty)
   1. 1-158 FA: M110
   2. 1-171 FA: M110
   3. 1-189 FA: M110 (went MLRS in 1992, first Guard unit to do so)

b. 57th Field Artillery Brigade - Whitefish Bay, WI:
   1. 1-121 FA: M109
   2. 1-126 FA: M109

c. 103rd Field Artillery Brigade - Providence, RI:
   1. 1-103 FA: M198
   2. 2-103 FA: M198*

d. 113th Field Artillery Brigade - Greensboro, NC:
   1. 4-113 FA: M110
   2. 5-113 FA: M110

e. 115th Field Artillery Brigade - Cheyenne, WY:
   1. 1-49 FA: M198
   2. 3-49 FA: M110
   3. 1-145 FA: M198 (assigned in late 1980s?)

f. 118th Field Artillery Brigade - Savannah, GA:
   1. 1-214 FA:
   2. 2-214 FA:

g. 130th Field Artillery Brigade - Topeka, KS
   1. 1-161 FA: M110
   2. 2-130 FA: M110

h. 135th Field Artillery Brigade - Sedalia, MO:
   1. 1-128 FA: 155mm Towed (M198?)
   2. 1-129 FA: 155mm Towed (M198)

i. 138th Field Artillery Brigade - Lexington, KY:
   1. 1-623 FA: M110

j. 142nd Field Artillery Brigade - Fayetteville, AR: Participated as a whole in Desert Storm
   1. 1-142 FA: M110
   2. 2-142 FA: M110

k. 147th Field Artillery Brigade - Pierre, SD:
   1. 1-147 FA: M109
   2. 2-147 FA: M110

l. 151st Field Artillery Brigade - Sumter, SC:
   1. 3-178 FA: M110
   2. 4-178 FA: M109

m. 153rd Field Artillery Brigade - Phoenix, AZ:
   1. 1-180 FA: M109
   2. 2-180 FA: M109

n. 169th Field Artillery Brigade - Aurora, CA:
   1. 1-157 FA: M110
   2. 2-157 FA: M110

o. 196th Field Artillery Brigade - Chattanooga, TN: Participated in Desert Storm in part
   1. 1-115 FA:
   2. 1-181 FA:
   3. 1-201 FA: M109 (Desert Storm service)

p. 197th Field Artillery Brigade - Manchester, NH:
   1. 1-172 FA: M198
   2. 2-197 FA: M198
   3. 3-197 FA: M198

q. 209th Field Artillery Brigade - Rochester, NY:
   1. 1-209 FA: M110
   2. 1-156 FA: 155mm Towed (M198?)

r. 224th Field Artillery Brigade – Petersburg, VA
   1. 2-111 FA: M198 (believe it joined 29th Inf Div in mid-1980s and brigade dissolved)

s. 227th Field Artillery Brigade - Miami, FL:
1. 1-116 FA: M109
2. 3-116 FA: M110
t. 631st Field Artillery Brigade - Grenada, MS:
   1. 1-114 FA: M109
   2. 4-114 FA: M109

* existed in 1985, probably still did in 1989, but ceased to exist thereafter

Note: The vast majority of non-divisional guard artillery battalions were still organized as 3x6 guns for medium battalions and 3x4 guns for heavy battalions (ie 18 M109s or M198s, 12 M110s per battalion).

16. Air Defense Artillery Brigades:
   a. 111th Air Defense Artillery Brigade - Albuquerque, NM:
   b. 164th Air Defense Artillery Brigade - Orlando, FL:

17. Engineer Brigades:
   a. 16th Engineer Brigade - Columbus, OH:
      1. 134th Engineer Group:
         a.) 112th Engineer Bn (Combat Corps)
         b.) 372nd Engineer Bn (Combat Corps)
         c.) 612th Engineer Bn (Combat Corps)
      2. 416th Engineer Group: (OH)
         a.) 983rd Engineer Bn (Combat Heavy)
         b.) 216th Engineer Bn (Combat Corps)
         c.) 1193rd Engineer Company (Panel Bridge)
   b. 30th Engineer Brigade - Charlotte, NC:
      1. 348th Engineer Group
         a.) 844th Engineer Bn (Combat Heavy) (TN USAR)
         b.) 854th Engineer Bn (Combat Heavy) (NY USAR)
         c.) 877th Engineer Bn (Combat Heavy) (AL)
      2. 926th Engineer Group
         a.) 368th Engineer Bn (Combat Heavy) (NH)
   c. 35th Engineer Brigade - Jefferson City, MO:
      (HQ might be in St. Louis)
      1. 135th Engineer Group (MO)
         a.) 110th Engineer Bn (Combat Corps)
         b.) 203rd Engineer Bn (Combat Heavy)
         c.) 1138th Engineer Bn (Combat Corps)
         d.) 1140th Engineer Bn (Combat Corps)
         e.) 1438th Engineer Co (Assault Float Bridge)
   d. 194th Engineer Brigade - Nashville, TN:
      1. 168th Engineer Group (MS)
         a.) 223rd Engineer Bn (Combat Heavy)
         b.) 890th Engineer Bn (Combat Heavy)
      2. 225th Engineer Group (LA)
         a.) 205th Engineer Bn (Combat Heavy)
         b.) 527th Engineer Bn (Combat Heavy)
         c.) 769th Engineer Bn (Combat Heavy)
   e. 46th Engineer Group (Combat) (MI)
      1. 107th Engineer Bn (Combat Corps) (MI)
      2. 871st Engineer Bn (Combat Heavy) (TX USAR)
      3. 980th Engineer Bn (Combat Heavy) (TX USAR)
   f. 105th Engineer Group (Combat) (NC)
      1. 505th Engineer Bn (Combat Heavy)
   g. 109th Engineer Group (Combat) (SD)
      1. 153rd Engineer Bn (Combat Corps)
      2. 200th Engineer Co (Assault Float Bridge)
      3. 211th Engineer Co (Medium Girder Bridge)
h. 111th Engineer Group (Combat) (WV)
   1. 1092nd Engineer Bn (Combat Corps)
 i. 115th Engineer Group (Combat) (TX)
   1. 386th Engineer Bn (Combat Corps)
j. 164th Engineer Group (Combat) (ND)
   1. 141st Engineer Bn (Combat Corps)
   2. 164th Engineer Bn (Combat Corps)
   3. 957th Engineer Company (Assault Float Bridge)
k. 176th Engineer Group (Combat) (VA)
   1. 276th Engineer Bn (Combat Corps)
   2. 1031st Engineer Company (Panel Bridge)
l. 221st Engineer Group (Combat) (NY)
   1. 152nd Engineer Bn (Combat Corps)
   2. 204th Engineer Bn (Combat Heavy)
m. 240th Engineer Group (Combat) (ME)
   1. 133rd Engineer Bn (Combat Heavy)
   2. 262nd Engineer Bn (Combat Corps)
 n. 264th Engineer Group (Combat) (WI)
   1. 724th Engineer Bn (Combat Corps)
o. 1169th Engineer Group (Combat) (AL)
   1. 151st Engineer Bn (Combat Corps)
   2. 1343rd Engineer Bn (Combat Corps)
   3. 166th Engineer Co (Float Bridge)
   4. 167th Engineer Co (Float Bridge)
   5. 168th Engineer Co (Panel Bridge)
p. 265th Engineer Group (Combat) (GA)
   1. 560th Engineer Bn (Combat Corps)
   2. 878th Engineer Bn (Combat Heavy)
q. 308th Engineer Group (Combat) (PA)
   1. 876th Engineer Bn (Combat Corps)

Note 1: Engineer Brigade Sub-units come directly from Armies of NATO’s Central Front, and are as of 1985.
Note 2: Exception to above note is the 35th Engineer Brigade, which is corrected based on research

18. Military Police Brigades:
   a. 43rd Military Police Brigade - Providence, RI:
   b. 49th Military Police Brigade - Alameda, CA:
   c. 177th Military Police Brigade - Detroit, MI:
   d. 260th Military Police Brigade - Washington, DC:

19. Independent Battalions
   a. TOW Light Anti-Tank Battalions
      1. 2-128th Infantry (TLAT) WI NG – 5 companies of 12 HMMWV/TOW each. Affiliated with 10th Mtn Div
      2. 1-149th Infantry (TLAT) OR NG – 60 HMMWV/TOW. Affiliated with 7th Inf Div
      3. 2-180th Infantry (TLAT) OK NG – 60 HMMWV/TOW. Affiliated with III Corps, 101st AAslt Div
      4. 1-122nd Infantry (TLAT) GA NG – 60 HMMWV/TOW. Affiliated with 82nd Airborne Div
   b. Mechanized Infantry
      1. 2-120 Infantry (M) (NC) (still looking to confirm existence)
      2. 2-136 Infantry (M) (MN)
      3. 2-117 Infantry (M) (TN) (still looking to confirm existence)
      4. 3-141 Infantry (M) (TX)
   c. Infantry
      1. 1-296 Infantry (PR) (may have been assigned to 92nd Infantry Brigade)
      2. 1-127 Infantry (WI) (is currently an armored bn in NYNG?)
      3. 1-172 Infantry (VT) (in all likelihood had ceased to exist or was mountain infantry)
   d. Armor/Armored Cavalry
      1. 1-152 Armor (AL)
      2. 1-263 Armor (SC)
e. Field Artillery
   1. 2-177 FA: 155mm Towed (M198?)
   2. 3-177 FA (MN): M198 (may have converted to M109 by 1989, may have been dedicated to reinforce Korea)
   3. 1-152 FA (ME): M198
   4. 1-162 FA (PR): M198 (may have been attached to 92nd Inf Brig)
   5. 1-182 FA (MI): M110 (converted to MLRS 1992)

20. Aviation Units
a. The National Guard maintained a bewildering array of aviation units, primarily helicopter. As of yet, I have not even begun to be able to sort them out. Jane’s lists the Guard having 105 independent air units controlling 2580 helicopters, but frankly, I think this is low. In late 1989/early 1990, total aircraft inventory for all Army units exceeded 9,000 – more than 8,000 of which were helicopters. In all likelihood, this does not include substantial reserve holdings of older types. If anyone has more detailed information, it would be appreciated.

US ARMY RESERVES

Note: The USAR Infantry Divisions were training units manned at cadre strength and would take 6 to 12 months to be combat ready.

1. Training Divisions:
   a. 70th Infantry Division - Livonia, MI:
   b. 76th Infantry Division - Hartford, CT:
   c. 78th Infantry Division - Edison, NJ:
   d. 80th Infantry Division - Richmond, VA:
   e. 84th Infantry Division - Milwaukee, WI:
   f. 85th Infantry Division - Arlington Heights, IL:
   g. 91st Infantry Division - Sausalito, CA:
   h. 95th Infantry Division - Midwest City, OK:
   i. 98th Infantry Division - Rochester, NY:
   j. 100th Infantry Division - Louisville, KY:
   k. 104th Infantry Division - Vancouver, WA:
   l. 108th Infantry Division - Charlotte, NC:

2. Separate Brigades: not including roundout brigades
   a. 157th Infantry Brigade (Mech) - Horsham, PA:
      1. 1-313th Infantry (Mech) Bn:
      2. 1-314th Infantry (Mech) Bn:
      3. 6-68th Armored Bn:
      4. 3-15th Field Artillery Bn: M109
      5. Troop C, 9 Cav
      6. 420th Engineer Co
      7. 157th Aviation Co
   b. 187th Infantry Brigade - Ft Devens, MA:
      1. 3-16th Infantry Bn:
      2. 3-18th Infantry Bn:
      3. (one unknown) Infantry Bn:
      4. Troop D, 5 Cav
      5. 756 Engineer Co
      6. 1 Field Artillery Bn: 105mm towed

3. Special Forces Units
   a. 11th Special Forces Group - Ft Meade, MD:
   n. 12th Special Forces Group - Arlington Heights, IL:

4. Artillery Units:
   a. 428th Field Artillery Brigade - South bend, IN:
      1. 4-20th Field Artillery Bn: M110
      2. 4-38th Field Artillery Bn: M110
      3. 4-333rd Field Artillery Bn – South Bend, IN: (to 212th FAB on mobilization)
   b. 434th Field Artillery Brigade - Chicago, IL:
      1. 7-1st Field Artillery Bn:
      2. 4-75th Field Artillery Bn:
c. 479th Field Artillery Brigade - Pittsburgh, PA:
   1. 4-8th Field Artillery Bn: M109
   2. 4-92nd Field Artillery Bn: M110

5. Military Police Brigades:
   h. 220th Military Police Brigade - Gaithersburg, MD:
   i. 221st Military Police Brigade - San Jose, CA:
   j. 300th Military Police Brigade - Inkster, MI:

6. Engineer Brigades: (may have just been HQs, assigned units may be listed under battalions below)
   k. 411th Engineer Brigade - Brooklyn, NY:
   l. 412th Engineer Brigade - Vicksburg, MS:
   m. 416th Engineer Brigade - Chicago, IL:
   n. 420th Engineer Brigade - Bryan, TX:

14. Independent Units:
   a. Artillery Battalions:
      1. 5-5th Field Artillery Bn: M109
      2. 7-9th Field Artillery Bn: M110
      3. 4-17th Field Artillery Bn: M110
      4. 5-28th Field Artillery Bn:
      5. 3-42nd Field Artillery Bn:
      6. 3-75th Field Artillery Bn: M109
      7. 3-83rd Field Artillery Bn: M109
      8. 6-83rd Field Artillery Bn:
      9. 3-92nd Field Artillery Bn: M110
   b. Engineer Battalions, Combat Heavy:
      1. 244th Engineer Bn:
      2. 306th Engineer Bn:
      3. 365th Engineer Bn:
      4. 389th Engineer Bn:
      5. 411th Engineer Bn:
      6. 429th Engineer Bn:
      7. 448th Engineer Bn:
      8. 463rd Engineer Bn:
      9. 469th Engineer Bn:
      10. 863rd Engineer Bn:
      11. 926th Engineer Bn:
      12. 961st Engineer Bn:
   c. Engineer Battalions, Combat Corps:
      1. 245th Engineer Bn:
      2. 321st Engineer Bn:
      3. 330th Engineer Bn:
      4. 367th Engineer Bn:
      5. 391st Engineer Bn:
      6. 397th Engineer Bn:
      7. 458th Engineer Bn:
      8. 464th Engineer Bn:
      9. 467th Engineer Bn:
      10. 478th Engineer Bn:
      11. 479th Engineer Bn:
      12. 483rd Engineer Bn:
      13. 489th Engineer Bn:
      14. 820th Engineer Bn:
      15. 841st Engineer Bn:
      16. 972nd Engineer Bn:
   d. Engineer Companies:
      1. 396th Engineer Co (Panel Bridge)
      2. 409th Engineer Co (Panel Bridge)
      3. 439th Engineer Co (Float Bridge)
      4. 652nd Engineer Co (Float Bridge)
Note 1: IISS lists the USAR as having 1 Armored and 2 Infantry battalions in 1989; 1 is assigned to the 29th Inf Brigade, the other two are unknown. IISS also lists 51 engineer battalions, so it is likely many are not here. As the above data dates from 1985 or so, it is likely there are other units that have been mobilized during the subsequent four years by not listed.

**US Army Table of Organization and Equipment (TO&E)**
(Typical organization, but may vary)

**Note 1:** The term Light Infantry in this TO&E includes Airborne, Air Assault, Infantry, and Light Infantry

**Note 2:** The term XO is the unit eXecutive Officer and second in command

1. **Squad:**
   a. Mech Infantry: 9 Infantry - 1 M2 or M113 IFV, 3 crew, 6 dismounts, 5 M16, 2 M203, 2 M249, 1 M47
   b. Light Infantry: 11 Infantry - 7 M16, 2 M203, 2 M249 (SAW), 2 M47 (Dragon)
   c. Weapons Squad: 7 Infantry - 2 M60 MG, 5 M16
   d. Mech Recon: 12 Infantry - 2 M3 CFV, 6 crew, 6 dismounts, 8 M16, 2 M203, 2 M249, 2 M47
   e. Light Recon: 6 Infantry - 2 HMMWV, 2 .50 cal MG, 4 M16, 2 M203, 2 M47

2. **Platoon:**
   a. Mech Infantry: HQ Section: 1 M2 or M113, Platoon leader, Platoon Sergeant, and driver
      3 Mech Infantry Squads
      1 Weapons Squad (carried by HQ M2/M113)
   b. Tank: HQ Section: Platoon Leader, Platoon sergeant, and driver
      4 Tanks (Platoon Leader is one of the Tank Commanders)
   c. Light Infantry: HQ Section: Platoon leader and Platoon Sergeant
      3 Light Infantry Squads
      1 Weapons Squad
   d. Mech Recon: HQ Section: 1 HMMWV, Platoon Leader, Platoon sergeant, and driver
      3 Mech Recon Squads (Platoon leader usually accompanies one of the squads)
   e. Light Recon: HQ Section: 1 HMMWV, Platoon Leader, Platoon sergeant, and driver
      3 Light Recon Squads

3. **Company:** The Cavalry equivalent is the Troop
   a. Mech Infantry: HQ Section: 1 M2, 1 M113 or 2 M113, and 1 M88, Company Commander, XO, 1SG, + crews
      3 Mech Infantry Platoons
   b. Tank: HQ Section: 2 Tanks, 1 M113, 1 AVLB, and 1 M88, Company Commander, XO, 1SG, + crews
      3 Tank Platoons
   c. Light Infantry: HQ Section: 2 HMMWV, Company Commander, XO, First Sergeant, 2 driver/clerks
      3 Light Infantry Platoons
      2 60mm Mortars + crews
   d. Ranger: HQ Section: Company Commander, XO, First Sergeant, 2 RTO/clerks
      3 Light Infantry Platoons
      2 60mm Mortars + crews
   e. Cavalry Troop: HQ Section: 1 Tank, 1 M3 CFV, and 1 M88, Troop Commander, XO, First Sergeant, + crews
      (Heavy Div) 3 Mech Recon Platoons
      2 M106 4.2 inch mortars + crews
f. Cavalry Troop: HQ Section: 3 HMMWV, Troop Commander, XO, First Sergeant, + crews
   (Light Div) 3 Light Recon Platoons

g. Cavalry Troop: HQ Section: 1 M1A1, 1 M3 CFV, and 1 M88, Troop Commander, XO, First Sergeant, + crews
   (Regimental) 2 Mech Recon Platoons
   2 Tank Platoons - 4 M1A1 each
   2 M106 4.2 inch mortars + crews

4. Battalion: The Cavalry equivalent is the Squadron

a. Mech Infantry: HQ Section: 2 M2 or M113 and 1 HMMWV, Battalion Commander, XO, CSM, + crews
   HQ Company: 2 M113, 3 M577, 8 Medic M113, 3 M88, 2 AVLB, + crews
   4 Mech Infantry Companies
   1 Anti-Tank Company: 12 M901
   1 Mech Recon Platoon
   1 Mortar Platoon: 6 M106

b. Tank: HQ Section: 2 Tanks and 1 HMMWV, Battalion Commander, XO, CSM, + crews
   HQ Company: 2 M113, 3 M577, 8 Medic M113, 3 M88, 2 AVLB, + crews
   4 Tank Companies
   1 Mech Recon Platoon
   1 Mortar Platoon: 6 M106

c. Light Infantry: HQ Section: 3 HMMWV, Battalion Commander, XO, CSM, + drivers
   HQ Company: 8 HMMWV, 6 Medic HMMWV + crews
   3 Light Infantry Companies
   1 Anti-Tank Company: 12 HMMWV with TOW
   1 Light Recon Platoon
   1 Mortar Platoon: 4 81mm mortars, 5 HMMWV, + crews

d. Ranger: HQ Section: 1 HMMWV, Battalion Commander, XO, CSM, + driver
   HQ Company:
   3 Ranger Companies:
   1 Ranger Recon Platoon: all dismounts
   1 Mortar Platoon: 4 81mm mortars, 5 HMMWV, + crews

e. Cavalry Sqn: 1st, 3rd, 24th Infantry, 1st Cavalry, 2nd, and 3rd Armored Divisions
   HQ Section: 2 M3 and 1 HMMWV, Squadron Commander, XO, CSM, + crews
   HQ Troop: 2 M113, 3 M577, 6 Medic M113, 3 M88, 1 UH60A + crews
   2 Heavy Division Cavalry Troops
   2 Air Troops: 6 OH58C, 4 AH1F each

f. Cavalry Sqn: 4th, 5th, 8th Infantry Divisions and 1st Armored Division
   HQ Section: 1 M60A3, 1 M113, and 1 HMMWV, Squadron Commander, XO, CSM, + crews
   HQ Troop: 2 M113, 3 M577, 6 Medic M113, 3 M88, 1 UH1H + crews
   2 Cavalry Troops: 9 M60A3, 13 M113, 12 M47 Dragon each
   2 Air Troops: 6 OH58C, 4 AH1F each

g. Cavalry Sqn: 6th, 7th, 10th, and 25th Light Divisions
   HQ Section: 3 HMMWV, Squadron Commander, XO, CSM, + crews
   HQ Troop: 8 HMMWV, 6 Medic HMMWV, 1 UH60A + crews
   2 Light Division Cavalry Troops
   2 Air Troops: 6 OH58C, 4 AH1F each
   1 Anti-Tank Platoon: 6 HMMWV with TOW

h. Cavalry Sqn: 2nd Infantry Division
HQ Section: 1 M60A3, 1 M113, and 1 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 2 M113, 3 M577, 6 Medic M113, 3 M88, 1 UH60A + crews
2 Cavalry Troops: 9 M60A3, 13 M113, 12 M47 Dragon each
3 Air Troops: 6 OH58C, 4 AH1F each
1 Long Range Recon Troop: 40 Infantry

i. Cavalry Sqn: 9th Motorized Division

HQ Section: 3 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 8 HMMWV, 6 Medic HMMWV, 1 UH60A + crews
2 Air Troops: 6 OH58C, 4 AH1F each
1 Anti-Tank Troop: 42 HMMWV with TOW

j. Cavalry Sqn: 82nd Airborne Division

HQ Section: 3 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 8 HMMWV, 6 Medic HMMWV, 1 UH60A + crews
3 Air Troops: 6 OH58C, 4 AH1F each
1 Light Division Troop

k. Cavalry Sqn: 101st Airborne Division (Air Assault)

HQ Section: 3 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 8 HMMWV, 6 Medic HMMWV, 8 UH60A + crews
4 Air Troops: 6 OH58C, 4 AH1F each

l. Armor Cavalry: 1st, 2nd, 3rd Armored Cavalry Regiments (Regimental)

HQ Section: 1 M1A1, 1 M3 and 1 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 2 M113, 3 M577, 8 Medic M113, 3 M88, 2 AVLB + crews
3 Regimental Cavalry Troops
1 Tank Troop: 14 M1A1 - Identical to a Tank Company
1 Artillery Troop: 8 M109A3

m. Air Cavalry: 1st, 2nd, 3rd Armored Cavalry Regiments (Regimental)

HQ Section: 3 HMMWV, Squadron Commander, XO, CSM, + crews
HQ Troop: 8 HMMWV, 6 Medic HMMWV, 1 OH58C, 3 EH60, 18 UH60A + crews
3 Air Cavalry Troops: 6 OH58C, 4 AH1F each
2 Attack Troops: 6 AH1F or AH64A and 4 OH58A each
US AIR FORCE

TACTICAL AIR COMMAND (TAC)

USAF data came from a wide variety of sources. Phil Boshier’s 1989 USAF OOB was a good start, but has been heavily edited using each unit’s official history. This site is an excellent review of F-16 equipped units that have been deactivated. This site has a good roundup of F-4 Wild Weasel units. Please note that units in blue are ones whose existence or status was not consistent throughout all sources.

   a. 48th FIS - Langley AFB, VA: 18 F-15C
   b. 57th FIS - Keflavik, Iceland: 18 F-15C
   c. 318th FIS - McChord AFB, WA: 18 F-15C (deact late 89)

2. US 9th Air Force HQ - Shaw AFB, SC: Responsible to provide immediate TAC reinforcement to Europe
   a. 1st Tactical Fighter Wing (TFW) - Langley, VA:
      1. 11th Tactical Fighter Squadron (TFS): 24 F-15C
      2. 27th TFS: 24 F-15C
      3. 71st TFS: 24 F-15C
      4. 91st TFS: 24 F-15C
   b. 4th TFW - Seymour Johnson AFB, NC:
      1. 334th TFS: 24 F-4E
      2. 335th TFS: 24 F-4E
      3. 336th TFS: 24 F-15E
      4. 337th TFS: 20 F-15E
   c. 23rd TFW - England AFB, LA:
      1. 74th TFS: 18 A-10
      2. 75th TFS: 18 A-10
      3. 76th TFS: 18 A-10
   d. 31st TFW - Homestead AFB, FL:
      1. 306th TFS: 24 F-16A Block 15
      2. 307th TFS: 24 F-16A Block 15
      3. 308th TFS: 24 F-16A Block 15
      4. 309th TFS: 24 F-16A Block 15
   e. 33rd TFW - Eglin AFB, FL:
      1. 58th TFS: 24 F-15C
      2. 59th TFS: 24 F-15C
      3. 60th TFS: 24 F-15C
   f. 347th TFW - Moody AFB, GA:
      1. 68th TFS: 24 F-16C
      2. 69th TFS: 24 F-16C
      3. 70th TFS: 24 F-16C
   g. 354th TFW - Myrtle Beach AFB, SC:
      1. 353rd TFS: 18 A-10
      2. 355th TFS: 18 A-10
      3. 356th TFS: 18 A-10
   h. 363rd TFW - Shaw AFB, SC:
      1. 17th TFS: 24 F-16A
      2. 19th TFS: 24 F-16A
      3. 30th TFS: 24 F-16A

3. US 12th Air Force HQ - Bergstrom AFB, TX: Responsible to provide follow on TAC reinforcement to Europe
   a. 27th TFW - Cannon AFB, NM:
      1. 522nd TFS: 24 F-111D
      2. 523rd TFS: 24 F-111D
3. 524<sup>th</sup> TFS: 24 F-111D
b. 35<sup>th</sup> TFW – George AFB, CA:
   1. 20<sup>th</sup> TFS: 24 F-4E
   2. 21<sup>st</sup> TFS: 24 F-4E
c. 37<sup>th</sup> TFW - George AFB, CA:
   1. 561<sup>st</sup> TFS: 24 F-4G Wild Weasel
   2. 562<sup>nd</sup> TFS: 24 F-4G Wild Weasel
   3. 563<sup>rd</sup> TFS: 24 F-4G Wild Weasel
d. 49<sup>th</sup> TFW - Holloman AFB, NM:
   1. 7<sup>th</sup> TFS: 24 F-15A
   2. 8<sup>th</sup> TFS: 24 F-15A
   3. 9<sup>th</sup> TFS: 24 F-15A
e. 67<sup>th</sup> TRW - Bergstrom AFB, TX:
   1. 12<sup>th</sup> TRS: 18 RF-4C
   2. 62<sup>nd</sup> TRS: 18 RF-4C
   3. 91<sup>st</sup> TRS: 18 RF-4C
   4. 45<sup>th</sup> TRTS: RF-4C
   5. 189<sup>th</sup> TFS: F-4G
f. 366<sup>th</sup> TFW - Mountain Home AFB, ID:
   1. 388<sup>th</sup> ECS: 24 EF-111A
   2. 389<sup>th</sup> TFTS: 24 F-111
   3. 391<sup>st</sup> TFS: 24 F-11

g. 388<sup>th</sup> TFW - Hill AFB, UT:
   1. 4<sup>th</sup> TFS: 24 F-16A
   2. 16<sup>th</sup> TFS: 24 F-16A
   3. 34<sup>th</sup> TFS: 24 F-16A
h. 474<sup>th</sup> TFW - Nellis AFB, NV:
   1. 428<sup>th</sup> TFS: 24 F-16C
   2. 429<sup>th</sup> TFS: 24 F-16C
   3. 430<sup>th</sup> TFS: 24 F-16A
1. 4450<sup>th</sup> Tactical Group – Nellis AFB, NV
   1. Unknown squadrons: 56 F-117, including training unit

Note 1: Certain units were re-badged in Oct-Nov 1989, with F-117s going to 49<sup>th</sup> TFW.
Note 2: 474<sup>th</sup> TFS deactivated, late 89; squadron fate unknown.

**OTHER US-BASED UNITS**

1. Major Training Units
   a. 57<sup>th</sup> Fighter Weapons Wing – Nellis AFB
      1. 64<sup>th</sup> Aggressor Squadron: F-16 (from F-5E, 4/88)
      2. 65<sup>th</sup> Aggressor Squadron: F-5E (deact 4/89)
b. 405<sup>th</sup> Tactical Training Wing – Luke AFB, AZ:
   1. 461<sup>st</sup> Tactical Fighter Training Squadron (TFTS): F-15E
c. 56<sup>th</sup> Tactical Training Wing – Luke AFB, AZ:
   1. 61<sup>st</sup> TFTS: F-16A Block 10
   2. 62<sup>nd</sup> TFTS: F-16A Block 10
   3. 63<sup>rd</sup> TFTS: F-16A Block 10
   4. 72<sup>nd</sup> TFTS: F-16A Block 10
d. 325<sup>th</sup> Tactical Training Wing – Tyndall AFB, FL:
   1. 1<sup>st</sup> TFTS: F-15
   2. 2<sup>nd</sup> TFTS: F-15
   3. 95<sup>th</sup> TFTS: F-15

2. Other Units Of Interest – Subordination Unknown
   a. 16<sup>th</sup> TRS – Shaw AFB, SC: 18 RF-4C
   b. 23<sup>rd</sup> Tactical Air Support Squadron, 602<sup>nd</sup> Tactical Air Control Wing – Davis-Monthan AFB, AZ: 12 OA-10A
US AIR FORCE - EUROPE (USAFE)

1. US 3rd Air Force HQ - Mildenhall, United Kingdom:
   a. 10th TFW - Alconbury, UK:
      1. 509th TFS: 24 A-10
      2. 511th TFS: 24 A-10
   b. 20th TFW - Upper Heyford, UK:
      1. 55th TFS: 24 F-111E
      2. 77th TFS: 24 F-111E
      3. 79th TFS: 24 F-111E
      4. 42nd ECS: 12 EF-111A (18?)
   c. 48th TFW “Liberty” - Lakenheath, UK:
      1. 492nd TFS: 24 F-111F
      2. 493rd TFS: 24 F-111F
      3. 494th TFS: 24 F-111F
      4. 495th TFS: 24 F-111F (training unit for wing)
   d. 81st TFW - Bentwaters, UK:
      1. 78th TFS: 24 A-10
      2. 91st TFS: 24 A-10
      3. 92nd TFS: 24 A-10
      4. 511th TFS: 24 A-10
   e. 527th TFTS – Bentwaters, UK: 16 F-5E (aggressor training)
   f. 501st Tactical Missile Wing (TMW) - RAF Greenham Common, UK: 64 BGM-109G GLCM
   g. 503rd Tactical Missile Wing (TMW) - RAF Molesworth, UK: 64 BGM-109G GLCM (withdrawn in 1989)

Note: 527th converted to F-16C Block 32 starting Jan 89; may have been assigned to 81st TFW

2. US 17th Air Force HQ - Sembach, FRG:
   a. 36th TFW - Bitburg AFB, FRG:
      1. 22nd TFS: 24 F-15C
      2. 53rd TFS: 24 F-15C
      3. 535th TFS: 24 F-15C
   b. 50th TFW - Hahn AFB, FRG:
      1. 10th TFS: 24 F-16C Block 25
      2. 313th TFS: 24 F-16C Block 25
      3. 496th TFS: 24 F-16C Block 25
   c. 52nd TFW - Spangdahlem AFB, FRG:
      1. 23rd TFS: 24 F-16C
      2. 81st TFS: 24 F-4G Wild Weasel
      3. 480th TFS: 24 F-16C
      4. 481st TFS: 24 F-16C
   d. 86th TFW - Ramstein AFB, FRG:
      1. 512th TFS: 24 F-16C Block 30
      2. 516th TFS: 24 F-16C Block 30
   e. 32nd TFS - Soesterberg AFB, Holland: 24 F-15C
   f. 26th Tactical Reconnaissance Wing (TRW) - Zweibrucken, FRG:
      1. 38th TRS: 20 RF-4C
   g. 66th Electronic Countermeasures Wing (ECW) - Upper Heyford, UK: 18 EF-111A
   h. 38th Tactical Missile Wing (TMW) - Wuescheim AFB, Holland: 64 BGM-109G GLCM
   i. 39th Tactical Missile Wing (TMW) - Florennes AFB, Belgium: 48 BGM-109G GLCM

3. US 16th Air Force HQ - Torrejon, Spain:
   a. 401st TFW - Torrejon, Spain:
      1. 612th TFS: 24 F-16C Block 30
2. 613th TFS: 24 F-16C Block 30
3. 614th TFS: 24 F-16C Block 30
b. 487th TMW - Comiso AFB, Italy: 64 BGM-109G GLCM

**PACIFIC AIR FORCE (PACAF)**

1. US 5th Air Force HQ -
   a. 18th TFW – Kadena (Okinawa), Japan:
      1. 12th TFS: 24 F-15 (likely ‘C’)
      2. 44th TFS: 24 F-15
      3. 57th TFS: 24 F-15
      4. 15th TRS: 18 RF-4C (to Korea 10/89)
   b. 432nd TFW – Misawa, Japan:
      1. 3rd TFS: 24 F-4E
      2. 13th TFS: 24 F-16A

2. US 7th Air Force HQ -
   a. 8th TFW – Kunsan, Republic of Korea:
      1. 35th TFS: 24 F-16A
      2. 35th TFS: 24 F-16A
   b. 51st TFW:
      1. 24th TFS – Suwon, ROK: 18 A-10
      2. 36th TFS – Osan, ROK: 24 F-4E
      3. 497th TFS – Taegu, ROK: 24 F-4E

3. US 13th Air Force HQ – Clark AFB, Philippines:
   a. 3rd TFW – Clark AFB, Philippines:
      1. 90th TFS: 24 F-4E/G
      2. 26th Aggressor Squadron: 24 F-5E

4. Alaskan Air Command:
   a. 18th TFS, 343rd Combined Wing – Eielson AFB, Alaska: 18 A-10
   b. 43rd TFS, 21st TFW – Elmendorf AFB, Alaska: 18 F-15A
   c. 54th TFS – Elmendorf AFB, Alaska: 18 F-15
   d. Unknown Unit: 2 E-3A Sentry

**STRATEGIC AIR COMMAND (SAC)**

1. US 8th Air Force - Barksdale AFB, LA: Responsible to provide Recon, Bombing, and Re-Fueling support to Europe

   a. 2nd Bomb Wing - Barksdale AFB, LA:
      1. 62nd Bomber Squadron: 16 B-52G
      2. 596th BS: 16 B-52G
   b. 7th Bomb Wing - Carswell AFB, TX:
      1. 9th BS: 16 B-52H
      2. 20th BS: 16 B-52H
   c. 42nd Bomb Wing - Loring AFB, ME:
      1. 69th BS: 16 B-52G
   d. 97th Bomb Wing - Eaker AFB, AR:
      1. 325th BS: 16 B-52G
   e. 319th Bomb Wing - Grand Forks AFB, ND:
      1. 46th BS: 17 B-1B
   f. 379th Bomb Wing - Wurtsmith AFB, MI:
      1. 524th BS: 16 B-52G
   g. 380th Bomb Wing - Plattsburgh AFB, NY:
1. 528th BS: 12 FB-111A  
2. 529th BS: 12 FB-111A  
3. 4007th CCTS: 12 FB-111A

eh. 384th Bomb Wing - McConnel AFB, KS:  
1. 13th BS: 17 B-1B
i. 410th Bomb Wing - Sawyer AFB, MI:  
1. 644th BS: 16 B-52H
j. 416th Bomb Wing - Griffiss AFB, NY:  
1. 668th BS: 16 B-52G
k. 509th Bomb Wing - Pease AFB, NH:  
1. 393rd BS: 12 FB-111A  
2. 715th BS: 12 FB-111A
l. 17th Strategic Reconnaissance Wing (SRW) - Alconbury, UK: 6 SR-71, 14 TR-1

2. US 15th Air Force - March AFB, CA: Responsible to provide Recon, Bombing, and Re-Fueling support as needed

a. 5th Bomb Wing - Minot AFB, ND:  
1. 23rd BS: 16 B-52H
b. 28th Bomb Wing - Ellsworth AFB, SD:  
1. 37th BS: 17 B-1B  
2. 77th BS: 17 B-1B
c. 43rd Bomb Wing - Anderson AFB, Guam:  
1. 60th BS: 16 B-52H
d. 92nd Bomb Wing - Fairchild AFB, WA:  
1. 325th BS: 16 B-52G
e. 93rd Bomb Wing - Castle AFB, CA:  
1. 328th BS: 16 B-52G  
2. 4017th CCTS: ? B-52G/T-38
f. 96th Bomb Wing - Dyess AFB, TX:  
1. 337th BS: 17 B-1B  
2. 338th SBTS: 10 B-1B
g. 320th Bomb Wing - Mather AFB, CA:  
1. 441st BS: 16 B-52G
h. 6th Strategic Reconnaissance Wing (SRW) - Eielson AFB, AK: ? RC-135
i. 9th Strategic Reconnaissance Wing (SRW) - Beale AFB, CA:  
1. 1st Strategic Reconnaissance Squadron (SRS): 6 SR-71A  
2. 9th STR: 14 TR-1A  
3. 99th SRS: 6 SR-71A
j. 55th Strategic Reconnaissance Wing (SRW) - Offutt AFB, NB:  
1. 1st ACCS: 4 E-4B  
2. 9th ACCS: 13 EC-135J  
3. 45th SRS: 8 RC-135V

US AIR FORCE RESERVE (AFRES)

1. US 10th Air Force HQ - Bergstrom AFB, TX: Responsible to supplement USAF TAC units

a. 45th Tactical Fighter Squadron (TFS) - Grissom AFB, IN: 18 A-10
b. 47th TFS - Barksdale AFB, LA: 18 A-10
c. 89th TFS, 507th TFG - Wright-Patterson AFB, OH: 24 F-4D (F-16A in Oct 89)
d. 93rd TFS, 915th TFW – Homestead AFB, FL: 24 F-4D
d. 93rd TFS, 482nd TFW - Homestead AFB, FL: 24 F-4D
e. 302nd TFS, 944th TFG - Luke AFB, AZ: 24 F-16D or E
f. 303rd TFS - Richards-Gebaur AFB, MO: 18 A-10
g. 457th TFS - Carswell AFB, TX: 24 F-4E
h. 465th TFS, 507th TFG - Tinker AFB, OK: 24 F-16A Block 10
i. 466th TFS - Hill AFB, UT: 24 F-16A
j. 704th TFS - Bergstrom AFB, TX: 24 F-4D
k. 706th TFS, 926th TFW - New Orleans NAS, LA: 18 A-10
US AIR NATIONAL GUARD (ANG)

Note: ANG units will be assigned to one of the regular US Air Forces upon activation. These units, along with the AFRES, are primarily manned by former USAF pilots that maintain a high degree of flight proficiency. AFRES and ANG units are capable of deployment on a short notice to supplement the regular USAF.

1. F-15 Eagle units:
   a. 128th TFS, 116th TFW - Dobbins AFB, GA: 24 F-15A
   b. 122nd TFS, 159th TFW - New Orleans, LA: 24 F-15A
   c. 101st FIS, 102nd FIW - Otis ANG Base, MA: 18 F-15A
   d. 199th FIS, 154th Composite Group - Hickam AFB, Hawaii: 24 F-15A

2. F-16 Falcon units:
   a. 186th FIS, 120th FIW - Great Falls, MT: 18 F-16A ADF (?)
   b. 159th TFS, 125th FIW - Jacksonville, FL: 18 F-16A Block 15
   c. 182nd TFS, 149th TFG - Kelly AFB, TX: 24 F-16A Block 15
   d. 134th FIS, 158th TFG - Burlington, VT: 18 F-16A Block 15
   e. 157th TFS, 169th TFG - McEntire ANG, SC: 24 F-16A Block 10
   f. 119th TFS, 177th FIW - Atlantic City, NJ: 18 F-16A Block 15
   g. 184th TFG - McConnel AFB, KS:
      1. 127th TFS: F-4D (F-16 at some point)
      2. 161st TFTS: F-16
      3. 177th TFS: F-4D (F-16 at some point)
   h. 160th TFS, 187th TFG - Montgomery, AL: 24 F-16A Block 10 (10/88)
   i. 184th TFS, 188th TFG - Fort Smith, AR: 24 F-16A Block 15
   j. 114th TFS, 142nd FIG - Portland, OR: 18 F-16 ADF
   k. 138th TFS, 174th TFW - Syracuse, NY: F-16A Block 15 w/PAVE CLAW

3. F-4 Phantom II units:
   a. 136th TFS, 107th FIG - Niagara Falls, NY: 18 F-4D
   b. 141st TFS, 108th TFW - McGuire AFB, NJ: 24 F-4E
   c. 121st TFS, 113th TFW - Andrews AFB, MD: 24 F-4D
   d. 178th FIS, 119th FIG - Fargo, ND: 18 F-4D
   e. 163rd TFS, 122nd TFW - Fort Wayne, IN: 24 F-4E
   f. 110th TFS, 131st TFW - St Louis, MO: 24 F-4E
   g. 194th FIS, 144th FIW - Fresno, CA: 18 F-4D (converted to F-16 block 15 ADF mid-89)
   h. 111th TFS, 147th FIG - Ellington Field, TX: 18 F-4D (F-16A Block 15 12/89)
   i. 179th FIS, 148th FIG - Duluth, MN: 18 F-4D
   j. 196th TFS, 163rd TFG - March AFB, CA: 24 F-4E
   k. 113th TFS, 181st TFG - Terre Haute, IN: 24 F-4E
   l. 170th TFS, 183rd TFG - Springfield, IL: 24 F-4D (F-16A Block 15 11/89)
   m. 171st TFS, 191st FIG - Selfridge ANGB, MI: 18 F-4D
   n. 123rd TFS, 142nd FIG – Portland, OR: 24 F-4C (F-15A late 89 from 318 TFS)

4. RF-4C units:
   a. 106th TRS, 117th TRW - Birmingham, AL: 18 RF-4C
   b. 124th TRG - Boise, ID: 18 RF-4C
      1. 189th TRTS: RF-4C
      2. 190th TRS: 18 RF-4C
   c. 192nd TRS, 152nd TRG - Reno, NV: 18 RF-4C
   d. 173rd TRS, 155th TRG - Lincoln, NB: 18 RF-4C
   e. 153rd TRS, 186th TRG - Meridian, MS: 18 RF-4C
   f. 165th TRS, 123rd TRW – Standiford Field, KY: 18 RF-4C (to C-130B, 1/89)
5. A-10 Thunderbolt II units:
   a. 118th TFS, 103rd TFG - Bradley, CT: 18 A-10
   b. 131st TFS, 104th TFG - Barnes, MA: 18 A-10
   c. 172nd TFS, 110th TFW – Battle Creek, MI: 18 A-10
   g. 103rd TFS, 111th TASC (Tactical Air Support Group) – NAS Willow Grove, PA: 18 A-10 (OA-37 until 88)
   d. 126th TFS, 128th TFW - Truax Field, WI: 18 A-10
   e. 138th TFS, 174th TFW – Hancock Field, : 18 A-10
   f. 104th TFS, 175th TFG - Baltimore, MD: 18 A-10

6. A-7 Corsair II units:
   a. 146th TFS, 112th TFG - Pittsburgh, PA: 18 A-7
   b. 175th TFS, 114th TFG - Sioux Falls, SD: 18 A-7
   c. 166th TFS, 121st TFW - Rickenbacker ANGB, OH: 18 A-7
   d. 107th TFS, 127th TFW - Selfridge ANGB, MI: 18 A-7
   e. 124th TFS, 132nd TFW - Des Moines, IO: 18 A-7
   f. 125th TFS, 138th TFG - Tulsa, OK: 18 A-7
   g. 120th TFS, 140th TFW - Buckley ANGB, CO: 18 A-7
   h. 186th TFS, 150th TFW - Kirtland AFB, NM: 18 A-7
   i. 198th TFS, 156th TFG - San Juan, PR: 18 A-7
   k. 162nd TFS, 178th TFG - Springfield, OH: 18 A-7
   l. 112th TFS, 180th TFG - Toledo, OH: 18 A-7
   m. 174th TFS, 185th TFG - Sioux City, IA: 18 A-7
   n. 149th TFS, 192nd TFG – Richmond, VA: 18 A-7D

7. Other Units
   a. 169th TFS, 182nd TASC – Peoria, IL: ? OA-37
   b. ?, 183rd TASC – Springfield, IL: OA-37
   j. 162nd TFG - Tucson, AZ:
      1. 148th TFTS: 18 F-16A
      2. 152nd TFTS: 18 F-16A
      3. 195th TFTS: 18 A-7K

Notes:
For F-16 and F-15 units, were F-XXA (or C) is listed, read as F-XXA/B (or F-XXC/D). The mix of aircraft in each squadron is not available (at least not that I can find). I would appreciate any information on this subject, or any other, that anyone can provide.

US MARINE CORPS

Note 1: Depending on the world situation, the USMC could deploy to central Europe. The 2nd Marine Division had a contingency mission to Norway, but could easily have been diverted to CENTAG. The 1st Marine Division with a primary mission in the Pacific also could have been assigned to NATO.

1. 1st Marine Division - Camp Pendleton, CA:
   a. 1st Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   b. 5th Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   c. 7th Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   d. 11th Marine Regiment:
      1) 3 Direct Support Battalions: 24 M198 155mm towed each
      2) 1 General Support Battalion: 24 M198 155mm towed
      3) 1 General Support Battalion: 16 M109, 8 M110
e. 1st Tank Battalion: 71 M60A1, 72 TOW HMMWV, 8 .50 cal HMMWV (Recon)
f. 1st Light Armored Infantry Battalion: 8 LAV-C, 50 LAV-25, 16 LAV-AT, 8 LAV-M, 3 LAV-L, 1 LAV-R
g. 1st Assault Amphibian Battalion: 160 AAVP-7A1
h. 1st Marine Engineer Battalion:
  i. 1st Marine Recon Battalion:
  j. 1st Marine Light Anti Aircraft Battalion: 75 Stinger
  k. 1st Marine Medium Anti Aircraft Battalion: 18 I-Hawk

2. 2nd Marine Division - Camp Lejeune, NC:

a. 2nd Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
b. 6th Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
c. 8th Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
d. 10th Marine Regiment: 96
   1) 3 Direct Support Battalions: 24 M198 155mm towed each
   2) 1 General Support Battalion: 24 M198 155mm towed
   3) 1 General Support Battalion: 16 M109, 8 M110
e. 4th Tank Battalion: 71 M60A1, 72 TOW HMMWV, 8 .50 cal HMMWV (Recon)
f. 2nd Light Armored Infantry Battalion: 8 LAV-C, 50 LAV-25, 16 LAV-AT, 8 LAV-M, 3 LAV-L, 1 LAV-R
g. 2nd Assault Amphibian Battalion: 160 AAVP-7A1
h. 2nd Marine Engineer Battalion:
  i. 2nd Marine Recon Battalion:
  j. 2nd Marine Light Anti Aircraft Battalion: 75 Stinger
  k. 2nd Marine Medium Anti Aircraft Battalion: 18 I-Hawk

3. 3rd Marine Division - Okinawa:

a. 4th Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
b. 9th Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
c. 12th Marine Regiment (-):
   1) 2 Direct Support Battalions: 24 M198 155mm towed each
   2) 1 General Support Battalion: 24 M198 155mm towed
   3) 1 General Support Battalion: 16 M109, 8 M110
d. 3rd Tank Battalion: 71 M60A1, 72 TOW HMMWV, 8 .50 cal HMMWV (Recon)
e. 3rd Light Armored Infantry Battalion: 8 LAV-C, 50 LAV-25, 16 LAV-AT, 8 LAV-M, 3 LAV-L, 1 LAV-R
f. 3rd Assault Amphibian Battalion: 160 AAVP-7A1
g. 3rd Marine Engineer Battalion:
h. 3rd Marine Recon Battalion:
i. 3rd Marine Light Anti Aircraft Battalion: 75 Stinger
j. 3rd Marine Medium Anti Aircraft Battalion: 18 I-Hawk

4. 1st Marine Brigade - Kaneohe, Hawaii:

a. 3rd Marine Regiment: 3,715 men
   1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
b. 1-12th Marine Regiment: 24 M198 155mm towed howitzers

5. Non-divisional assets:

a. 5th, 6th, 7th, and 8th Tank Battalions: 71 M60A1 each
b. 2-3 Artillery Battalions: 16 M109 or 8 M110 each

USMC RESERVES
1. 4th Marine Division - New Orleans, LA:

   a. 23rd Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   b. 24th Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   c. 25th Marine Regiment: 3,715 men
      1) 3 Infantry Battalions: 18 SMAW, 18 60mm mortar, 8 81mm mortar, 32 Dragon each
   d. 14th Marine Regiment: 96 M198 155mm towed, 16 M109, 8 M110
   e. 4th Tank Battalion: 71 M60A1, 72 TOW HMMWV, 8 .50 cal HMMWV (Recon)
   f. 8th Tank Battalion: 71 M60A1, 72 TOW HMMWV, 8 .50 cal HMMWV (Recon)
   g. 4th Light Armored Infantry Battalion: 8 LAV-C, 50 LAV-25, 16 LAV-AT, 8 LAV-M, 3 LAV-L, 1 LAV-R
   h. 4th Assault Amphibian Battalion: 160 LVTP-7
   i. 4th Marine Engineer Battalion:
   j. 4th Marine Recon Battalion:
   k. 4th Marine Light Anti Aircraft Battalion: 75 Stinger
   l. 4th Marine Medium Anti Aircraft Battalion: 18 I-Hawk

   **MARINE AIR UNITS**

   Note: Marine Aircraft Group assignments were effectively administrative commands. Units are regularly seconded to other formations, rotated through overseas basing, assigned to Carrier Air Wings, broken down for deployment with Marine units overseas, and generally defy easy location. I have attempted, using unit histories and other resources, to place particular squadrons as of 1989. Units in blue are ones for which I had no firm information, but took an educated guess based on their 1990’s assignments and home stations. Any additional information would be appreciated. For a good example of what a sizeable Marine air deployment would look like, see a Desert Storm OOB.

**Marine Aircraft Squadrons and Groups, 1989**

**A. 1st Marine Air Wing**

1. Marine Aircraft Group 12 – Iwakuni, Japan
   - VMFA-212 “Lancers” – MCAS Iwakuni, Japan: 12 F/A-18C (converted late 1988-early 89)
   - VMA-542 “Flying Tigers” – Iwakuni, Japan: 20 AV-8B (detached from Cherry Point)
   - VMA-331 “Bumblebees” – Iwakuni, Japan: 14 AV-8B (departed when VMA-542 arrived?)

2. Marine Aircraft Group 24 – Kaneohe Bay, HI
   - VMFA-232 “Red Devils” – MCAS Kaneohe Bay, HI: 12 F/A-18 (converted mid-89)
   - VMFA-235 “Death Angels” – MCAS Kaneohe Bay, HI: 12 F/A-18 (converted summer 89)
   - HMM-364 “Purple Foxes” – MCAS Kaneohe Bay, HI: 12 CH-46 (SR&M)

3. Marine Aircraft Group 36 – Futenma, Japan
   - HMM-262 “Flying Tigers” – MCAS Futenma, Okinawa: 12 CH-46E
   - HMM-265 “Dragons” – MCAS Futenma, Okinawa: 16 CH-53E (HMM is correct)
   - VMGR-152 – MCAS Futenma, Okinawa, Japan: 8 KC-130F MAG36

**B. 2nd Marine Air Wing**

1. Marine Aircraft Group 14 – Cherry Point, NC
   - VMA(AW)-332 “Polka Dots” – MCAS Cherry Point, NC: 10 A-6E
   - VMA-223 “Bulldogs” – NAS Cherry Point: 20 AV-8B (Converted from A-4 in 87)
   - VMA-231 “Ace of Spades” – NAS Cherry Point: 20 AV-8B
   - VMGR-252 “Otis” – NAS Cherry Point: 8 KC-130F/R

2. Marine Aircraft Group 26 – New River, NC
   - HMLA-167 “Warriors” – MCAS(H) New River, NC: 12 AH-1T, 12 UH-1N
   - HMM-261 “Raging Bulls” – MCAS(H) New River, NC: 12 CH-46E
HMM-264 “Black Knights” -- MCAS(H) New River, NC: 12 CH-46E
HMM-266 “Fighting Griffons” -- MCAS(H) New River, NC: 12 CH-46E
HMM-461 “Sea Stallions” -- MCAS(H) New River, NC: 16 CH-53E
HMM-162 “Golden Eagles” – MCAS(H) New River, NC: 12 CH-46E
HMM-263 “Thunder Eagles” -- MCAS(H) New River, NC: 12 CH-46E
HMM-365 “Blue Knights” – MCAS(H) New River, NC: 12 CH-46E
VMO-1 – MCAS (H) New River, NC: 12 OV-10A/D (regularly rotated with VMO-2)

4. Marine Aircraft Group 31 – Beaufort, SC
VMFA-115 “Silver Eagles” – MCAS Beaufort, SC: 12 F/A-18
VMFA-122 “Crusaders” – MCAS Beaufort, SC: 12 F/A-18
VMFA-251 “Thunderbolts” – MCAS Beaufort, SC: 12 F/A-18 (converted 86)
VMFA-312 “Checkertails” – MCAS Beaufort, SC: 12 F/A-18 (converted 88)
VMFA-451 “Warlords” – MCAS Beaufort, SC: 12 F/A-18 (converted from F-4S in 87)
VMFA-333 “Shamrocks” – MCAS Beaufort, SC: 12 F/A-18 (converted from F-4S in 87)

C. 3rd Marine Air Wing

1. Marine Aircraft Group 11 – El Toro, CA
VMFA-531 “Grey Ghosts” – MCAS El Toro: 12 F/A-18A (converted 83)
VMGR-352 “Raiders” – Miramar NAS: 8 KC-130F/R

2. Marine Aircraft Group 13 – Yuma, AZ
VMA-211 “Wake Island Avengers” – MCAS Yuma: 12 A-4M
VMA-214 “Black Sheep” – MCAS Yuma: 12 A-4M (converted to AV-8B Night Attack, June 89)
VMA-311 “Tomcats” – MCAS Yuma: 20 AV-8B
VMA-513 “Flying Nightmares” – MCAS Yuma : 20 AV-8B

3. Marine Aircraft Group 16 – MCAS Miramar, CA
HMM-161 “Greyhawks” – MCAS El Toro: 12 CH-46E
HMM-163 “Evil Eyes” – MCAS El Toro: 12 CH-46E
HMM-164 “Knightriders” – MCAS (H) Tustin, CA: 12 CH-46E
HMM-165 “White Knights” – MCAS El Toro: 12 CH-46E
HMM-166 “Sea Elks” – MCAS (H) Tustin, CA: 12 CH-46E
HMM-268 “Red Dragons” – MCAS (H) Tustin, CA: 12 CH-46E
HMH-361 “Flying Tigers” – MCAS (H) Tustin: 16 CH-53D
HMH-363 “Red Lions” -- MCAS (H) Tustin, CA: 16 CH-53D
HMH-462 “Heavy Haulers” – MCAS (H) Tustin, CA: 16 CH-53D
HMH-465 “War Horses” -- MCAS (H) Tustin, CA: CH-53E

4. Marine Aircraft Group 39 – Camp Pendleton
HMLA-169 “Vipers” – Camp Pendleton: 12 AH-1, 12 UH-1N
HMLA-267 “Stingers” – Camp Pendleton: 12 AH-1W, 12 UH-1N
HMLA-367 “Scarface” – Camp Pendleton: 12 AH-1J, 12 UH-1N (at various times held 6 AH-1, 16 UH-1)
HMLA-369 “Gunfighters” – Camp Pendleton: 12 AH-1W, 12 UH-1N
VMO-2 – Camp Pendleton: 12 OV-10A/D

D. Other Regular Marine Units

1. 3rd MAW unit seconded to CVW-2

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2. **Serving with USS Constellation and working up in the Phillipines**
   VMA(AW)-224 “Bengals” – MCAS Cherry Point, NC: A-6E

3. **Specialist Units (MAG unsure)**
   VMA(AW)-533 “Hawks” – MCAS Cherry Point, NC: KA-6D (converted to F/A-18D in 1992, is listed by some sources as A-6E during Desert Storm)
   VMAQ-2 “Panthers” – MCAS Cherry Point, NC: EA-6B (consisted of detachments X, Y, Z, which were farmed out as needed.)
   VMAQ-4 “Seahawks” – NAS Whidbey Island, WA: EA-6A
   VMFP-3 “Eyes of the Corps” – 21 RF-4B

4. **Training Units**
   VMFAT-101 “Sharpshooters” – MCAS El Toro, CA: 12 F/A-18 (training)
   VMFT-401 “Snipers” – MCAS Yuma, AZ: 13 F-21 Kfir (Israel), change to 13 F-5E in mid-89
   VMAT-203 – Cherry Point NAS, NC: AV-8B, 18 TAV-8A, 14 TAV-8B (training)
   HMT-204 – MCAS(H) New River, NC: CH-46E (training unit)
   VMGRT-253 “Titans” – MCAS Cherry Point: KC-130 (training)
   HMT-301 “Windwalkers” – NAS (H) Tustin, CA: CH-46E, CH-53E (training)
   HMT-303 “Atlas” – Camp Pendleton: 12 AH-1, UH-1N (training unit)

5. **Other Units, Affiliation Unknown**
   HMM-463 “Pineapples” -- : 16 CH-53

E. **4th Marine Air Wing (Reserve)**

1. **Marine Aircraft Group 41 – Dallas, TX**
   VMFA-112 “Cowboys” – NAS Dallas: 12 F-4S
   VMFA-322 “Sea Serpents” – NAS Dallas: 12 F/A-18
   VMGR-234 – NAS Glenview, IL: 8 KC-130T

2. **Marine Aircraft Group 42**
   VMA-142 “Flying Gators” – NAS Cecil Field, FL: 12 A-4M
   VMA-124 “Whistling Death” – NAS Memphis: 12 A-4M Skyhawk (at least as late as 1987)
   HMLA-767 – New Orleans NAS, LA: 12 UH-1N
   HMA-773 “Red Dogs” – NAS Atlanta: 12 AH-1J
   HMM-774 “Wild Goose” – NAS Norfolk, VA: 12 CH-46E

3. **Marine Aircraft Group 43**
   VMFA-134 “Hawks” – MCAS El Toro, CA: 12 F/A-18 (converted from F-4 in early 89)

4. **Marine Aircraft Group 46**
   VMA-133 “Dragons” – NAS Alameda, CA: 12 A-4M (from A-4F in 89)
   HMA-775 “Coyotes” – Camp Pendleton: 12 AH-1J
   HMM-764 “Moonlighters” – Edwards AFB, CA: 12 CH-46E
   HMH-769 “Road Hogs” – NAS Alameda, CA: 16 CH-53A

5. **Marine Aircraft Group 49**
   VMFA-321 “Hell’s Angels” – Andrews AFB, MD: 12 F-4S
   VMA-131 “Diamondbacks” – NAS Willow Grove, PA: 12 A-4M (from A-4F in 88)
   HMH-772 “Flying Armadillos” – NAS Willow Grove, PA: CH-53A
   HMLA-777 “Hummers” – South Weymouth NAS, MA: 12 UH-1N
   VMGR-452 – Steward ANG Base, NY: 8 KC-130T

6. **Other 4th MAW Units**
   VMO-4 – Atlanta NAS: 12 OV-10A
A. Atlantic

1. Carrier Air Wing One (CVW1) – USS America (82-96)
   VF-33 “Starfighters” – NAS Oceana: 12 F-14
   VF-102 “Diamondbacks” – NAS Oceana: 12 F-14B
   VA-85 “Black Falcons” – NAS Oceana: A-6E
   VFA-82 “Marauders” – NAS Cecil Field: 12 F/A-18C (from A-7E, 87)
   VFA-86 “Sidewinders” – NAS Cecil Field: 12 F/A-18C (from A-7E, 11/87)
   VAQ-137 “Rooks” – NAS Whidbey Island: EA-6B ICAP II (regularly shifted between wings)
   VS-32 “Maulers” – NAS Jacksonville: 8 S-3A (to -3B in 11/89)
   VAW-123 “Screwtops” – NAS Norfolk: 4 E-2C
   HS-11 “Dragonslayers” – NAS Jacksonville: SH-3

2. CVW3 “Battleaxe” – USS John F. Kennedy
   VF-14 “Tophatters” – NAS Oceana: 12 F-14A
   VF-32 “Swordsman” – NAS Oceana: 12 F-14
   VA-46 “Clansmen” – NAS Cecil Field: 12 A-7E
   VA-72 “Blue Hawks” – NAS Cecil Field: 12 A-7E
   VA-75 “Sunday Punchers” – NAS Oceana: A-6E
   VAW-126 “Seahawks” – NAS Norfolk: 4 E-2C
   VAQ-130 “Zappers” – NAS Whidbey Island: EA-6B ICAP II (regularly shifted between wings)
   VS-22 “Checkmates” – NAS Cecil Field, FL: S-3A (might be B)
   HS-7 “Dusty Dogs” – NAS North Island: SH-3H

3. CVW6 – USS Forrestal
   VF-11 “Red Rippers” – NAS Oceana: 12 F-14
   VF-31 “Tomcatters” – NAS Oceana: 12 F-14A
   VA-37 “Bulls” – NAS Oceana: 12 A-7E (F/A-18A 12/90)
   VA-105 “Gunslingers” – NAS Cecil Field: A-7E (F/A-18A 1/90)
   VA-176 “Thunderbolts” – NAS Oceana: A-6E
   HS-15 “Red Lions” – NAS Jacksonville: SH-3H

4. CVW7 – USS Eisenhower (79-92)
   VF-142 “Ghostriders”: 12 F-14A (to B 4/89)
   VF-143 “Pukin’ Dogs” – NAS Oceana: 12 F-14A (to B in 89)
   VA-34 “Blue Blasters” – NAS Oceana: A-6E
   VAW-121 “Blue Tails” – NAS Norfolk: 4 E-2C
   VAQ-140 “Patriots” – NAS Whidbey Island: 4 EA-6B
   VS-31 “Topcats” – NAS Cecil Field, FL: 8 S-3B (from A in late 88)
   HS-5 “Nightdippers” – NAS Jacksonville: 6 SH-3H
   Note: many elements of CVW7 would have been in “turnaround” in 1989, as Eisenhower sailed in early 1990.

5. CVW8 – USS Roosevelt (88-95, Nimitz prior)
   VF-41 “Black Aces” – NAS Oceana: 10 F-14A
   VA-35 “Black Panthers” – NAS Oceana: A-6E (to CVW17, 9/89)
   VA-36 “Roadrunners” – NAS Oceana: A-6E
   VFA-15 “Valions” – NAS Oceana: 12 F/A-18A
   VFA-87 “Golden Warriors” – NAS Cecil Field: 12 F/A-18A
   VAQ-141 “Shadowhawks” – NAS Whidbey Island: 5 EA-6
   VAW-124 “Bear Aces” – NAS Norfolk: 5 E-2C
   VS-24 – NAS Cecil Field, FL: 10 S-3A
   HS-3 “Tridents” – NAS Jacksonville: 6 SH-3H or SH-60

6. CVW13 – USS Coral Sea
VFA-132 “Privateers” – NAS Cecil Field: 12 F/A-18A (to CVW6 10/90)
VFA-137 “Kestrels” – NAS Cecil Field: 12 F/A-18A (to CVW6, 10/90)
VA-55 “Warhorses” – NAS Oceana: A-6E (dissestablished, 1/91)
VA-65 “Tigers” – NAS Oceana: A-6E (to CVW8, 10/89)
VAQ-133 “Wizards” – NAS Whidbey Island: 4 EA-6B
VAW-127 “Seabats” – NAS Norfolk: 4 E-2C
HS-17 “Neptunes Raiders” – NAS Jacksonville: SH-3H
(generally didn’t have VS)

7. CVW17 – USS Saratoga (82-94)
VF-74 “Bedevilers” – NAS Oceana: 12 F-14A (to B in 89)
VF-84 “Jolly Rogers” – NAS Oceana: 12 F-14A
VFA-81 “Sunliners” – NAS Oceana: 12 F/A-18C (from A-7E, 3/88)
VFA-83 “Rampagers” – NAS Cecil Field: 12 F/A-18C (from A-7E, 3/88)
VAQ-132 “Scorpions” – NAS Whidbey Island: 4 EA-6B
VAW-125 “Tiger Tails”: 4 E-2C
VS-30 “DiamondCutters”: 8 S-2B

B. Pacific

1. CVW2 -- USS Ranger
VF-1 “Wolfpack” – NAS Miramar: 12 F-14A
VF-2 “Bounty Hunters” – NAS Miramar: 12 F-14A
VA-145 “Swordsmen” – NAS Whidbey Island: A-6E TRAM
VA-155 “Silver Foxes” – NAS Whidbey Island: A-6E
VAQ-131 “Lancers”: EA-6B
VAW-2 “Sun Kings” – NAWS Point Mugu: 4 E-2C
VS-38 “Red Griffons” – NAS North Island: 8 S-3A
HS-14 “Chargers” – NAS North Island: 6 SH-3H

2. CVW5 – USS Midway – Japan:
VA-115 “Eagles” – NAS Lemoore: 9 A-6E
VA-185 “Nighthawks” – NAS Atsugi: 9 A-6E
VFA-151 “Vigilantes” – NAF Atsugi: 12 F/A-18A
VFA-192 “Golden Dragons” – NAF Atsugi: 12 F/A-18A
VFA-195 “Dambusters” – NAF Atsugi: 12 F/A-18A (may have still been A-7E)
VAQ-136 “Gauntlets” – NAF Atsugi: 4 EA-6B ICAP II
VAW-115 “Liberty Bells” – NAF Atsugi: 4 E-2C
HS-12 “Wyverns” – NAF Atsugi: 6 SH-3H

3. CVW9 – USS Nimitz (87-98, except brief period early 90 when on Constellation)
VF-24 “Fighting Renegades” – NAS Lemoore: 12 F-14A (to B in 4/89)
VF-211 “Fighting Checkmates” – NAS Miramar: 12 F-14A (to B 4/89)
VA-146 “Blue Diamonds” – NAS Lemoore: 12 A-7E (VFA-146, F/A-18C 6/89)
VA-147 “Argonauts” – NAS Lemoore: 12 A-7E (to VFA-147, F/A-18C 7/89)
VA-165 “Boomers” – NAS Whidbey Island: A-6E
VAW-12 “Golden Hawks” – NAS Point Mugu: 4 E-2C (E-2C+ 8/89)
VAQ-138 “Yellowjackets” – NAS Whidbey Island: 4 EA-6B ICAP II
VS-33 “Screwbirds” – NAS North Island: 4 E-2C
HS-2 “Red Falcons” – NAS North Island: 6 SH-3H

4. CVW11 – USS Enterprise (82-90)
VF-114 “Aardvarks” – NAS Miramar: 12 F-14A
VF-213 “Blacklions” – NAS Miramar: 12 F-14A
VA-95 “Green Lizards” – NAS Whidbey Island: A-6E
VA-22 “Fighting Redcocks” – NAS Lemoore: 12 A-7E (F/A-18C 7/90)
VA-94 “Mighty Shrikes” – NAS Lemoore: 12 A-7E (F/A-18C 5/90)
VAW-117 “Wallbangers” – NAWS Point Mugu: 4 E-2C (E-2C+ 90)
VAQ-135 “Black Ravens” – NAS Whidbey Island: 5 EA-6B ICAP II (from I in 88)
VS-21 “Fighting Redtails” – NAS North Island: 8 S-3A
HS-6 “Indians” – NAS North Island: 6 SH-3H

5. **CVW-14 -- USS Constellation** (to USS Independence, 6/90)
VF-21 “Freelancers” – NAS Lemoore: 12 F-14A
VF-154 “Black Nights” – NAS Lemoore: 12 F-14A
VFA-25 “Fist of the Fleet” – NAS Lemoore: 12 F/A-18A (-18C 6/89)
VFA-113 “Stingers” – NAS Lemoore: 12 F/A-18A (-18C in 6/89)
VA-196 “Main Battery” – NAS Whidbey Island: A-6E
VAW-113 “Black Eagles” – NAS Point Mugu: 4 E-2C
VAQ-132 “Cougars” – NAS Whidbey Island: 4 EA-6B ICAP II
VS-37 “Sawbucks” – NAS North Island: 8 S-3A
HS-8 “Eightballers” – NAS North Island: 6 SH-3H

6. **CVW15 – USS Carl Vinson**
VF-51 “Screaming Eagles” – NAS Lemoore: 12 F-14A
VF-111 “Sundowners” – NAS Lemoore: 12 F-14A
VA-97 “Warhawks” – NAS Lemoore: 12 A-7E
VA-27 “Chargers” – NAS Lemoore: 12 A-7E
VA-52 “Knightriders” – NAS Whidbey Island: A-6E
VAQ-134 “Garudas” – NAS Whidbey Island: 4 EA-6B
VAW-114 “Hormel Hawgs” – NAS Point Mugu: 4 E-2C+
VS-29 “Dragonfires” – NAS North Island: 8 S-3A
HS-4 “Black Knights” – NAS North Island: 6 SH-3H

C. **Reserve Air Wings**

1. **CVWR20**
VF-201 “Hunters” – NAS Dallas: 12 F-14A
VF-202 “Superheat” – NAS Dallas: 12 F-14A
VA-204 “River Rattlers” – NAS New Orleans: 12 A-7E
VA-205 “Green Falcons” – NAS Atlanta: A-6E
VAK-208 “Jockeys” – NAS Alameda: KA-3B tankers (disestablished 9/89)
VAQ-209 “Star Warriors” – NAS Washington DC: 4 EA-6A
VAW-78 “Fighting Escargots” – NAS Norfolk: 4 E-2C
HS-75 “The Emerald Knights” – NAS Jacksonville: 8 SH-3H

2. **CVWR30**
VF-301 “Devil’s Disciples” – NAS Miramar: 12 F-14A
VF-302 “Stallions” – NAS Miramar: 12 F-14A
VFA-303 “Golden Hawks” – NAS Lemoore: 12 F/A-18A
VA-304 “Firebirds” – NAS Alameda: A-6E
VFA-305 “Lobs” – NAS Point Mugu: 12 F/A-18A (may have still been VA-305, A-7E)
VAK-308 “Griffins” – NAS Alameda: KA-3B tankers (disestablished 9/88)

D. **Training/Conversion Units**

1. **COMLATWING One**
VFA-106 “Gladiators” – NAS Cecil Field: F/A-18D

2. **COMMATWING One**
VA-42 “Green Pawns” – NAS Oceana: A-6E
VF-101 “Grim Reapers” – NAS Norfolk: F-14B (from A in 88)
VA-174 “Hell Razors” – NAS Cecil Field: TA-7C (disestablished 6/88)

3. **COMLATWINGPAC**
VF-124 “Gunfighters” – NAS Miramar: F-14A (to D in 90)
VFA-125 “Rough Raiders” – NAS Lemoore: F/A-18B,C,D
VA-122 “Flying Eagles” – NAS Lemoore: T-A7C
VA-128 “Golden Intruders” – NAS Whidbey Island: A-6E (also responsible for USMC crews 86-)

4. Adversary Training
   VFA-127 “Cylons” – NAS Fallon: F-5E, F
   VFC-12 “Fighting Omars” – NAS Oceana: A-4 “Super Foxes”? (Reserve)
   VFC-13 “Fighting Saints” – NAS Fallon: A-4E (Reserve)

5. Test & Evaluation
   VX-4 – NAWS China Lake
   VX-5 – NAWS China Lake

E. Other Units of Note

1. CVW10. This wing was formed in 1986, but disestablished in 1988. I believe the following would have been
   assigned to it:
   VF-191 “Satan’s Kittens” – NAS Miramar: F-14A (disestablished 87-88?)
   VF-194 “Red Lightnings” – NAS Miramar: F-14A (disestablished 87-88)
   VFA-151 “Chargers” – NAS Lemoore: F-18A (former CVW5 unit, disbanded late 1988)

2. Recently Disestablished Units
   I believe the following were disestablished as a number of new F/A-18 squadrons were formed:
   VA-12 “Clinchers” – NAS Cecil Field: A-7E (former CVW7, disestablished 1986)
   VA-56 “Champions” – NAS Lemoore: A-7E (former CVW5, disestablished 1986)
   VA-93 “Ravens” – NAS Lemoore: A-7E (former CVW5, disestablished 1986)

Note 1: Items in blue are squadrons whose subordination I believe to be the case, but cannot completely confirm

Note 2: A-6E squadrons are generally a mix of A-6E and KA-6D tankers. According to Combat Fleets of the World
1990-91, the standard squadron had 10 A-6E and 4 KA-6D. Squadrons on the Kennedy had 12 and 2, while those on
the Midway had 9 and 0 and the Roosevelt 10 and 0.
UNITED KINGDOM OF GREAT BRITAIN

UNITED KINGDOM OF GREAT BRITAIN

BRITISH ARMY OF THE RHINE (BAOR)

Note 1: The BAOR Commander was the Northern Army Group (NORTHAG) Commander controlling the 1st British Corps, III US Corps, Dutch and Belgium Corps, 2nd French Corps and Rapide Action Force, and the 1st German Corps.

Note 2: BAOR forces would take 1-4 days to fully mobilize and deploy to GDP positions and maintains 14 days of war stocks.

Note 3: The British Mech Infantry Battalions (Warriors or FV432) used FV432's or Spartan variants, 8 for the mortars, 14 for the Milan's, and 4 for the medics.

Note 4: (U) means the unit did a tour (usually 6 months) in Northern Ireland during the year

1. BAOR GHQ - Rheindahlen, FRG: NORTHAG HQ
   a. 10th Field Squadron, Royal Engineers - Gutersloh, FRG: 24 FV432, 12 Spartan, 9 engineer vehicles
   b. 40th Army Support Group, Royal Engineers - Willich, FRG: 24 FV432, 12 Spartan, 9 engineer vehicles
   c. 12th Helicopter Flight, Army Air Corps - Wildenrath, FRG:

2. 1st British Corps GHQ - Bielefeld, FRG: assigned to BAOR
   a. 1st Armoured Division - Verden, FRG:
      1) 7th Armoured Brigade - Soltau, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
         a) The Royal Scots Dragoon Guards: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret (from 1st Bde, 1/88)
         b) 2nd Royal Tank Regiment: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
         c) 1st Bn, The Staffordshire Regt: 45 Warrior, 4 Sultan, 8 Scimitar, 26 FV432, 7 Ferret, 8 81mm Mtr, 24 Milan
      2) 12th Armoured Brigade - Osnabruck, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
         a) The Queen's Own Hussars: 57 Chieftain, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret (to Challenger during 1989)
         b) 1st Bn, The Royal Irish Rangers: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
         c) 1st Bn, The Royal Greenjackets: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan

   b. 3rd Armoured Division: Soest, FRG:
      1) 4th Armoured Brigade - Munster, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
         a) The 14th/20th King's Hussars: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret (Squadron to Berlin?)
         b) The 15th/19th King's Hussars: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
c) 1st Bn, Grenadier Guards: 45 Warrior, 4 Sultan, 8 Scimitar, 26 FV432, 7 Ferret, 8 81mm Mtr, 24 Milan

2) 6th Armoured Brigade - Soest, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
   a) The 1st Royal Tank Regiment: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
   b) 3rd Bn, The Royal Regiment of Fusiliers: 45 Warrior, 4 Sultan, 8 Scimitar, 26 FV432, 7 Ferret, 8 81mm Mtr, 24 Milan (from FV432, 9/89)
   c) 1st Bn, Gordon Highlanders: [leftover from when 6th was airmobile brigade?]

3) 33rd Armoured Brigade - Paderborn, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
   a) The 5th Royal Inniskilling Dragoon Guards: 57 Chieftain, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
   b) 1st Bn, The Queen's Lancashire Regiment: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
   c) 1st Bn, The Royal Scots: 45 Warrior, 4 Sultan, 8 Scimitar, 26 FV432, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
   d) 1st Bn, Queen's Own Highlanders: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan

4) 3rd Division Artillery Group - Munster, FRG:
   a) 2nd Field Regiment, Royal Artillery: 24 M109A2
   b) 19th Field Regiment, Royal Artillery: 24 Abbot 105mm SP howitzers

5) 26th Field Regiment, Royal Engineers - Iserlohn, FRG: 30 FV432, 12 Spartan, 12 AVRE, and 12 AVLB

6) 3rd Air Defense Regiment - Soest, FRG: 6 Rapier, 36 Javelin

7) 3rd Regiment, Army Air Corps - Soest, FRG: 12 Lynx (TOW), 12 Gazelle, + 1 more squadron (12 Gazelle or Lynx(TOW))

c. 4th Armoured Division - Hammersmith, UK:

1) 11th Armoured Brigade - Minden, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
   a) The 3rd Royal Tank Regiment: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
   b) 1st Bn, Argyll & Sutherland Highlanders (from 19th Brigade, 1/89):
   c) 2nd Bn, The Queens Regiment: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan

2) 20th Armoured Brigade - Detmold, FRG: 4 Sultan, 4 Spartan, and 4 Ferret
   a) The Life Guards: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
   b) The 4th/7th Royal Dragoon Guards: 56 Challenger, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
   c) 2nd Bn, The Royal Irish Rangers: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan

3) 19th Infantry Brigade: Stationed in UK.

4) 4th Division Artillery Group - Paderborn, FRG:
   a) 3rd Field Regiment, Royal Artillery: 24 M109A2
   b) 27th Field Regiment, Royal Artillery: 24 M109A2
   c) 47th Field Regiment, Royal Artillery: 24 Abbot 105mm SP howitzers

5) 35th Field Regiment, Royal Engineers - Hamlen, FRG: 30 FV432, 12 Spartan, 12 AVRE, and 12 AVLB

6) Air Defense Regiment - Dortmund, FRG: 6 Rapier, 36 Javelin

7) 4th Regiment, Army Air Corps - Dortmund, FRG: 12 Lynx (TOW), 12 Gazelle, + 1 more squadron (12 Gazelle or Lynx(TOW))

d. 1st Artillery Brigade - Bielefeld, FRG:

1) 5th Heavy Artillery Regiment - Dortmund, FRG: 12 M110 203mm SP howitzers

2) 32nd Heavy Artillery Regiment - Dortmund, FRG: 16 M107 175mm SP howitzers (possibly 12)

3) 39th Heavy Artillery Regiment - Sennelager, FRG: 16 M107 175mm SP howitzer

3) 50th Missile Regiment - Minden, FRG: 12 Lance

4) 12th Light Air Defense Regiment - Dortmund, FRG: 24 SP Rapier, 24 towed Rapier

5) 22nd Light Air Defense Regiment - Dortmund, FRG: 24 SP Rapier, 24 towed Rapier

e. 16th/5th Queen’s Royal Lancers: 3 Sultan, 4 Ferret
   1) four squadrons, each:
      a. SHQ: 2 Sultan, 1 Ferret, 1 Samson, 1 Spartan
      b. 3 Sections, totaling: 12 Scimitars
      c. AT Section: 4 Strikers
      d. Support Section: 4 Spartans (+ scouts, GSR?)

f. The Blues & Royals Recce Regiment : 3 Sultan, 4 Ferret
   1) four squadrons, each:
      a. SHQ: 2 Sultan, 1 Ferret, 1 Samson, 1 Spartan
b. 3 Sections, totaling: 12 Scimitars
c. AT Section: 4 Strikers
d. Support Section: 4 Spartans (+ scouts, GSR?)

g. 23rd Engineer Regiment - Osnabruck, FRG:
h. 25th Amphibious Engineer Regiment - Osnabruck, FRG: 36 Ferries
i. 32nd Armored Engineer Regiment - Munsterlager, FRG: 24 FV432, 12 Spartan, 12 AVRE, and 12 AVLB
j. 664th Army Aviation Squadron - Minden, FRG:

3. UK Berlin Infantry Brigade - is an independent unit from the BAOR: 4 Sultan, 4 Spartan

a. 1st Bn, The Black Watch: (to 39 Inf Brigade, 7/89, replaced by 1 bn, Royal Welch Fusiliers)
b. 1st Bn, The King's Regiment: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
c. 1st Bn, The Duke of Edinburgh's Royal Berkshire and Wiltshire Regt: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
d. 1st Bn, The Light Infantry: 8 81mm mortars, 6 Milan, 4 .50 cal mg (from 3rd Bgde, 2/89)
e. C Squadron, 14/20th Hussars: 14 Chieftain, 1 Sultan, 1 Spartan, and 1 Ferret
f. 38 (Berlin) Field Squadron, Royal Engineers:
g. 7 Flight, Army Air Corps:
h. 6 Troop, 46 Air Defence Battery:

Note 1: By 1988, the UK had taken delivery of 75 Milan firing post turrets for Spartan APCs. There was supposed to be 4 Spartan/Milan vehicles for each BAOR mechanised battalion (and perhaps those destined to reinforce BAOR?)

BRITISH ARMY-UNITED KINGDOM

1. 2nd Infantry Division - York, UK: Reinforces BAOR 1st British Corps

a. 24th Airmobile Brigade - Catterick, UK: 4 Sultan, 4 Spartan, and 4 Ferret
   1) 1st Bn, The Prince of Wales Own Regt of Yorkshire: Light Role
   2) 1st Bn, The Green Howards: Light Role
   3) 3rd Regiment, Royal Horse Artillery: 24 155mm FH-70
   4) 51 Field Squadron, Royal Engineers:
   5) 9th Regiment, Army Air Corps:

b. 15th Territorial Army Brigade - Topcliffe, UK: 4 Saxon, and 4 Ferret
   1) The Queen's Own Yeomanry (TA) – Newcastle upon Tyne: 80 Fox, 20 Spartan, 11 Sultan, 11 Ferret, 5 Samaritan
      a) A Squadron (Ayrshire Yeomanry) – Ayr
      b) C Squadron (Cheshire Yeomanry) – Chester
      c) D Squadron (Northumberland Hussars) – Cramlington
      d) Y Squadron (Yorkshire Yeomanry) – York
   2) 1st Bn, The Yorkshire Volunteers (TA) – Lumley Barracks, York: Light Role
      a) A Co (Green Howards)
      b) B Co (Green Howards)
      c) C Co (Green Howards)
      d) D Co (Prince of Wales Regt of Yorkshire)
   3) 2nd Bn, The Yorkshire Volunteers (TA) – Worsely Barracks, York: Light Role
      a) A Co – York:
      b) B Co – Hull:
      c) C Co (Leeds Rifles) – Castleborough:
      d) D Co (Green Howards) – Scarborough:
   4) 6th Bn, The Royal Regiment of Fusiliers (TA) – Newcastle upon Tyne: Light Role
      a) W Co – Berwick upon Tweed:
      b) X Co – Sandyford:
      c) Y Co – Newcastle:
      d) Z Co – Ashington:
e) St. Lucia Co (HSF):

c. 49th Territorial Army Brigade - Chilwell, UK: 4 Saxon, and 4 Ferret
      a) A Squadron (Royal Wiltshire Yeomanry) – Swindon and Trowbridge
      b) B Squadron (Sherwood Rangers Yeomanry) – Carlton, Nottinghamshire
      c) C Squadron (Kent and County of London) – Croydon
      d) D Squadron (North Irish Horse) -- Belfast
   2) 5th Bn, The Royal Anglian Regiment (TA) – Peterborough: Light Role
      a) No 1 (Essex) Co
      b) No 2 (Northamptonshire) Co
      c) No 3 (Essex) Co
      d) No 4 (Bedfordshire and Hertfordshire) Co
   3) 7th Bn, The Royal Anglian Regiment (TA) -- Leicester: Light Role
      a) A Co – Scunthorpe:
      b) B Co (Lincolnshire) – Lincoln:
      c) C Co (Leicestershire and Derbyshire) – Melton Mowbray:
      d) D Co (Northamptonshire) – Northampton:
      e) E Co (HSF) – Leicester and Lincoln:

d. 29th Royal Engineer Regiment - Newcastle, UK: 30 FV432, 12 Spartan, 12 AVRE, and 12 AVLB

2. 1st Infantry Brigade - Tidworth, UK: British contingent to the Allied Mobile Force (AMF)

   a. 1st Bn, The Queen’s Regiment: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM (U)
   b. 1st Bn, The Devon and Dorset Regiment: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM (U)
   c. 1st Bn, The Royal Hampshire Regiment: 45 Saxon, 7 Ferret, 8 Fox, 8 81mm Mortar, 24 Milan ATGM
   d. 1st Bn, The Wessex Regiment (TA) -- Devizes: Light Role
      1) A Co – Gloucester:
      2) B Co – Swindon:
      3) C Co – Dorchester:
      4) D Co (Queen’s Own Dorset Yeomanry) – Poole:
   e. The Royal Hussars (Prince of Wales Own) – Tidworth: 43 Chieftain, 4 Sultan, 8 Scorpion, 10 FV432, 8 Ferret
      (from 7th Brigade, 1/89) (1 squadron in Berlin?)
   f. 13th /18th Royal Hussars Recce Regiment : 3 Sultan, 4 Ferret
      1) four squadrons, each:
         a. SHQ: 2 Sultan, 1 Ferret, 1 Samson, 1 Spartan
         b. 3 Sections, totaling: 12 Scimitars
         c. AT Section: 4 Strikers
         d. Support Section: 4 Spartans (+ scouts, GSR?)
   d. 1 Royal Artillery Regiment: 18 towed 105mm howitzers


   a. 2nd Bn, The Royal Greenjackets (Light Infantry): Light Role
   b. 3rd Bn, The Queen's Regiment – Aldergrove?: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
   c. The Duke of Lancaster's Own Yeomanry (TA) – Chorley : 80 Fox, 20 Spartan, 11 Sultan, 11 Ferret, 5 Samaritan
      (converted to Fox in 1983)
      a) A Squadron – Wigan
      b) B Squadron – Clifton, Manchester
      c) C Squadron – Chorley (formed late 1980s)
      b) D Squadron – Preston and Blackpool

4. 5th Airborne Brigade - Aldershot, UK: may reinforce any NATO command.

   a. 1st Bn, The Parachute Regiment: Light Role
   b. 2nd Bn, The Parachute Regiment: Light Role
   a. 1st Bn, 2nd King Edward VII's Own Gurkha Rifles:
   c. 4th (V) Bn, The Parachute Regiment (TA):Light Role (4 Rifle Cos (maybe 5 after 1984))
d. 10th (V) Bn, The Parachute Regiment (TA) -- London: Light Role (4 Rifle + 1 HSF Co)
e. 15th Bn, The Parachute Regiment (TA) -- Glasgow: Light Role (3 Rifle Co + Support Co)
f. 7th Parachute Regiment Royal Horse Artillery: 24 105mm Light Guns

5. 8th Infantry Brigade - Londonderry, Northern Ireland: (The Battalions rotate out).
a. 1st Bn, The Glouchestershire Regt: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
b. 4th (V) Bn, The Royal Irish Rangers (TA) -- Portadown: Home Defence
   1) A Co (Royal Inniskilling Fusiliers): Omagh
   2) B Co (Royal Ulster Rifles): Belfast
   3) C Co (Royal Irish Fusiliers): Portadown

c. 3rd Bn, The Parachute Regiment: 8 81mm mortars, 6 Milan, 4 .50 cal mg (from 5 Abn Bde, 3/89)
   a. 1st Bn, The Royal Welch Fusiliers: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan (to Berlin 9/89)
   c. 5th Bn, The Royal Irish Rangers (TA) -- Armagh: NATO Role
      1) A Co – Lisburn:
      2) B Co (Royal Irish Rifles) – Killyegh:
      3) C Co – Lurgan:
      4) D Co – Belfast:

6. 19th Infantry Brigade - Colchester, UK: 4 Saxon, and 4 Ferret - Reinforces 4th Armoured Division in FRG
b. 1st Bn, The King’s Own Royal Border Regt: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM (U)
   (first Saxon unit)
b. 1st Bn, The Royal Anglian Regiment: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM (U)
d. 45th Field Regiment, Royal Artillery: 24 155mm FH-70

7. 39th Infantry Brigade - Lisburn, NI: dedicated to the defense of Northern Ireland (The Battalions rotate out).
c. 3rd Bn, The Parachute Regiment: 8 81mm mortars, 6 Milan, 4 .50 cal mg (from 5 Abn Bde, 3/89)
a. 1st Bn, The Royal Welch Fusiliers: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan (to Berlin 9/89)
c. 5th Bn, The Royal Irish Rangers (TA) -- Armagh: NATO Role
   1) A Co – Lisburn:
   2) B Co (Royal Irish Rifles) – Killyegh:
   3) C Co – Lurgan:
   4) D Co – Belfast:

8. 42nd Infantry Brigade - Chester, UK: dedicated to Home defense.
a. 1st Bn, The Cheshire Regiment: Light Role
b. 3rd Bn, The Light Infantry: Light Role
c. 3rd Bn, The Worcestershire and Sherwood Foresters Regiment (TA): Home Defence
   1) A Co (Sherwood Rangers) – Mansfield:
   2) B Co (Leicestershire and Derbyshire Yeomanry) – Sutton-in-Ashfield:
   3) C Co (Derbyshire Foresters) – Derby:
   4) D Co (Robin Hood Foresters) – Nottingham:
   5) E Co (Nottinghamshire Foresters) – Newark:
   6) F Co (HSF) – Worksop, Mansfield and Nottingham: (formed 1985)
   7) G Co (HSF) -- Derby and Chesterfield: (formed 1985)
d. 4th Bn, The Kings Own Border Regiment (TA) -- Lancaster: Home Defence
   1) A Co – Carlisle:
   2) B Co – Kendal:
   3) C Co – Barrow-in-Furness:
   4) D Co – Workington:
   5) E Co (HSF) – Various: (former 1984)
e. 5th/8th Bn, The King's Regiment (TA) -- Warrington: Home Defence:
   1) A Co – Warrington:
   2) B Co – Liverpool:
   3) C Co – Manchester:
   4) D Co – Liverpool:
   5) E Co (HSF) – Liverpool: (former 1984)
f. 6th/7th Bn, The Queen's Regiment (TA) -- Horsham: Home Defence
   1) A Co (Salerno) – Farnham:
   2) B Co (Somme) – Brighton:
   3) C Co (Quebec) – Crawley:
   4) D Co (Tangier) – Kingston:
5) E Co (HSF) – various:


      1) A Squadron (Royal Gloucestershire Hussars) – Gloucester
      2) B Squadron (Royal Wiltshire Yeomanry) – Wiltshire
      3) C Squadron (Royal Gloucestershire Hussars) – Stroud
      4) D Squadron (Royal Devon Yeomanry) – Barnstaple
      5) E Squadron (Royal Wiltshire Yeomanry) – Wiltshire (HSF)
   
   b. 2nd Bn, The Wessex Regiment (TA) – Reading: Home Defence
      1) A Co (Duke of Connaught’s) – Portsmouth:
      2) B Co – Winchester:
      3) C Co (Royal Berkshire) – Maidenhead:
      4) D Co – Swindon:
      5) E Co (HSF) – various:

10. 3rd Brigade?
    a. 1st Bn, The Worcestershire and Sherwood Foresters Regiment – Omagh: Light Role

11. 51st Highland Brigade:
    a. 1st Bn, The 51st Highland Volunteers (TA) -- Perth: Infantry in Home Defense Role
       1) A Co (Black Watch) – Dundee
       2) E Co (Aryll & Sutherland Highlanders) – Stirling
       4) K Co (Black Watch) – Kirkcaldy
       5) V Co (Liverpool Scottish) – Liverpool
       6) Z Co (HSF) – Perth, elsewhere (former 1984)
    
    b. 2nd Bn, The 51st Highland Volunteers (TA) – Elgin:
       1) A Co (Lovat Scouts) – Wicks:
       2) B Co (Gordon Highlanders) – Peterhead:
       3) C Co (Queen’s Own Highlanders) – Inverness:
       4) D Co (Gordon Highlanders, Lovat Scouts) – Aberdeen:
       5) X Co (HSF): (formed 1984)
       6) Y Co (HSF): (formed 1984)
    
    c. 3rd Bn, The 51st Highland Volunteers (TA) -- Stirling: (all components are Argyll and Sutherland Highlanders)
       1) A Co – Stirling:
       2) B Co – Cumbernauld:
       3) C Co – Grangemouth:
       4) D Co – Dumbarton:
       5) W Co (HSF) – Stirling, Dumbarton, Grangemouth

12. 52nd Lowland Brigade:
    a. 1st Bn, The 52nd Lowland Volunteers (TA): Infantry Bn in Home Defense Role
       1) A Co (The Royal Scots) – Edinborough and Bathgate:
       2) B Co (Royal Highland Fusiliers) – Ayr:
       3) C Co (King’s Own Scottish Borderers) – Dumfries:
       4) D Co (The Cameroonians) – Hamilton:
       5) E Co (Highland Light Infantry) – Glasgow:
       6) F Co (HSF) – Ayr: (formed 1984)
       7) G Co (HSF) – Dumfries: (formed 1984)
    
    b. 2nd Bn, The 52nd Lowland Volunteers (TA):
       1) No. 1 Co (The Royal Scots) – Penicuik:
       2) No. 2 Co (The Royal Scots) – Edinburgh & Bathgate:
       3) No. 3 Co (King’s Own Scottish Borderers) – Galashiels
       4) No. 4 Co (Cameroonians) – Motherwell
       5) No. 5 Co (HSF) – Edinburgh: (formed 1984)

13. 54th Infantry Brigade - Grantham, UK: dedicated to Home defense.
Draft Document
a. 1st Bn, The Royal Highland Fusiliers -- Oakington: 71 FV432, 4 Sultan, 7 Ferret, 8 Scimitar, 8 81mm Mortar, 24 Milan
b. The Queen's Own Mercian Yeomanry (TA): Light Recce Regt
   1) A Squadron (Warwickshire & Worcestershire) – Coventry:
   2) B Squadron (Staffordshire Yeomanry) – Tipton, Stafford and Lichfield:
   3) C Squadron (Shropshire Yeomanry) – Shrewsbury, Oswestry and Wellington:
   4) D Squadron (HSF) – Telford:
c. 3rd Bn, The Yorkshire Volunteers (TA) – Huddersfield: Home Defence
   1) A Battery (West Riding Artillery) – Keighley:
   2) B Co (Leeds Rifles) – Leeds:
   3) C Co (Duke of Wellington’s Regt) – Huddersfield:
   4) D Co (Duke of Wellington’s Regt) – Halifax:
   5) H Co (York and Lancaster, HSF) – Various: (formed 1988)
d. 4th Bn, The Yorkshire Volunteers (TA) – Sheffield: Home Defence
   1) A Co (Hallamshire) – Eastgate, Barnsley:
   2) B Co (Sheffield Art Vol) – Rotherham:
   3) C Co (York & Lancaster Regt) – Doncaster:
   4) D Co (Hallowshire) – Sheffield:
e. 4th Bn, The Queen's Lancashire Regiment (TA) -- Preston: Light Role
   1) A Co – Burnley:
   2) B Co – Blackpoole:
   3) C Co – Bolton:
   4) D Co – Blackburn:
f. 5th (V) Bn, The Queen's Regiment (TA) – Canterbury: Home Defence
   1) A Co – Guildford:
   2) B Co – Broadstairs:
   3) C Co – Hastings:
   4) D Co – Hornsey:


a. 1st Bn, The Coldstream Guards: 45 Warrior, 4 Sultan, 8 Scimitar, 26 FV432, 7 Ferret, 8 81mm Mtr, 24 Milan
b. 3rd Bn, The Royal Anglian Regiment: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM
c. 6th Bn, The Royal Anglian Regiment (TA) – Bury St. Edmonds: Home Defence
   1) A Co (Royal Norfolk) – Norwich:
   2) B Co (Bedfordshire) – Beford:
   3) C Co (Suffolk) – Ipswich:
   4) D Co (Cambridgeshire) – Cambridge:
   5) E Co (HSF) – Bedford:
   6) F Co (HSF) – Norwich:
d. 5th Bn, The Royal Regiment of Fusiliers (TA) -- Coventry: Home Defense?
   1) A Co – Sparkbrook:
   2) B Co (Warwickshire) – Sparkbrook:
   3) C Co – Ashton-Under-Lyne:
   4) D Co (Lancashire) – Bury:
   5) G Co (HSF):

e. 143rd Infantry Brigade (Light) - Shrewsbury, UK: dedicated to Home defense

a. 1st Bn, The Duke of Wellington's Regiment: 45 Saxon, 8 Fox, 7 Ferret, 8 81mm Mortar, 24 Milan ATGM
   (from 39 Bgde, 2/89)
c. 4th Bn, The Royal Greenjackets (TA) – Davies Road, London: Light Role
   1) B Co – Fulham, London:
   2) C Co – Finsbury, London:
   3) F Co – Mile End Road, London:
   4) G Co – West Ham, London:
   5) H Co (HSF) – Davies Street, London: (formed 1988)
e. 5th Bn, The Light Infantry (TA) - Shrewsbury: Light Role
   1) A Co – Shrewsbury:
2) B Co – Wellington:
3) C Co – Hereford:
4) D Co – Ross-on-Wye:
f. 6th Bn, The Light Infantry (TA) - Bath: Light Role
   1) A Co – Bath:
   2) B Co – Yeovil:
   3) C Co – Cambourne:
   4) D Co – Truro:
   5) E Co (HSF) – Bath:
   6) F Co (HSF) – Truro:
g. 7th Bn, The Light Infantry (TA) -- Durham: Light Role
   1) A Co – Hordern:
   2) B Co – Hepburn:
   3) C Co – Washington:
   4) D Co – Spennymore:
   5) E Co (HSF) – Bishop Auckland: (formed 1988)

   
b. 1st Bn, The Regiment of Wales: (Infantry Demonstration Unit)
   c. 1st Bn, The Welsh Guards – London:  Light Role
   d. 3rd Bn, The Royal Welch Fusiliers (TA) -- Wrexham: Home Defence
      1) A Co – Aberystwyth:
      2) B Co – Colwyn Bay:
      3) C Co – Connah’s Quay:
      4) D Co – Caernarfon:
      5) E Co (HSF) : (formed 1986)
   f. 3rd Bn, The Royal Regiment of Wales (TA) -- Cardiff: Light Role
      1) A Co – Abertillery:
      2) B Co – Newport and Pontypool:
      3) C Co – Pontypidd:
      4) D Co – Cardiff: (formed 1985)
      5) E Co (HSF) – Cardiff. (formed 1984)
   g. 4th Bn, The Royal Regiment of Wales (TA) -- Swansea: Home Defence
      1) A Co – Llanelli:
      2) B Co – Neath:
      3) C Co – Bridgend:
      4) D Co – Swansea: (formed 1985)

17. SAS Regiment:
   a. 21st SAS Regiment (TA) -- London: 14 Milan, 6 81mm mortars (5 squadrons)
   b. 22nd SAS Regiment: 14 Milan, 6 81mm mortars (4 Squadrons)
   c. 23rd SAS Regiment (TA): 14 Milan, 6 81mm mortars (5 Squadrons)

18. Other Regular Army Units (whose assignment I don’t know):
   a. 2nd Bn, Grenadier Guards – London:  Light Role?
   b. 2nd Bn, Scots Guard – London:  Light Role?
   c. 1st Bn, Irish Guards – London:  Light Role?
   d. 1st Bn, The King’s Own Scottish Borderers -- Edinburgh: Light Role (U)
   e. 1st Bn, Royal Regiment of Fusiliers: (U)
   f. 2nd Bn, Royal Regiment of Fusiliers – Bulford: Light Role? (U)
   g. 2nd Bn, The Light Infantry: Light Role
   f. Queen’s Royal Irish Hussars – to Bovington/Catterick 3/88; to Paderborn & BAOR, 4/90: Armored unit (Chieftain?)
   g. 17th/21st Lancers – UK: Armoured Recce (CVR(T) family)
   h. 9th /12th Royal Lancer Recce Regiment – Wimbish, UK: Armoured Recce (CVR(T) family)

19. Other Territorial Units (whose assignment I don’t know):
   a. 8th (V) Bn, Queen’s Fusiliers – Clapham:
1) A Co (Highwood) – Camberwell:
2) B Co (Albuhera) – Hornsey:
3) C Co (City of London) – Balham:

b. 4th (V) Bn, Worcestershire & Sherwood Foresters – Redditch: (former 4/88)
1) A Co – Worcester:
2) B Co – Kidderminster:
3) C Co – Shirley, Birmingham:
4) D Co – Nottingham:
5) F Co (HSF) – Worcester:

c. 3rd (V) Bn, Staffordshire Regiment – Wolverhampton: (formed 4/88)
1) A Co – Tamworth:
2) B Co – Stoke On Trent:
3) C Co – Burton on Trent:
4) D Co – Walsall:
5) E Co (HSF) –

d. 3rd (V) Bn, Cheshire Regiment – Runcon: (formed 4/88)
1) A Co – Stockport:
2) B Co – McClesfield:
3) C Co – Ellesmore Port:
4) D Co – Crewe:

e. 5th Bn, The Royal Green Jackets – Oxford: (formed 12/86)
1) A Co – High Wycombe:
2) D Co – Aylesbury:
3) E Co – Milton Keynes:

e. 5th Bn, The Royal Green Jackets – Oxford: (formed 12/86)
1) A Co – High Wycombe:
2) D Co – Aylesbury:
3) E Co – Milton Keynes:

f. 8th Bn, The Light Infantry – Wakefield: (former 1/87)
1) A Co – Wakefield:
2) B Co – Pontefract:
3) C Co – Batley:
4) D Co – Barnsley:

g. 4th (V) Bn, The Devonshire and Dorset Regiment – Exeter: (formed 10/87)
1) A Co – Plymouth:
2) B Co – Paignton: (formed 1988)
3) G Co (HSF) – Plymouth: (formed 1989)

21. Territorial/Volunteer Royal Artillery Units:
a. 100th (Yeomanry) Field Regiment, RA (V) – London: 24 FH-70 155mm Guns (likely dedicated to 2nd Inf Div)
b. 101st (Northumbrian) Field Regiment, RA (V) – Newcastle Upon Tyne: 24 FH-70 155mm Guns (likely dedicated to 2nd Inf Div)
c. 102nd (Ulster) Light Air Defence Regiment, RA (V) – Belfast: Blowpipe/Javelin (2 batteries)
d. 103rd (Lancashire Artillery Volunteers) Air Defence Regiment, RA – Liverpool: Blowpipe/Javelin (4 batteries + 1 HSF)
e. 104th Air Defence Regiment, RA (V) – Newport: Blowpipe/Javelin (3 batteries)
f. 105th (Scottish) Air Defence Regiment, RA (V) – Edinburgh: Blowpipe/Javelin (4 batteries)
g. 307th (South Nottinghamshire Hussars, RHA) Battery, RA (V): 12 OP teams
h. 269th Battery, West Riding Regt RA (T): Independent airmobile field artillery battery

22. 30th Engineer Brigade - Stafford, UK: Reinforces BAOR

23. Territorial/Volunteer Engineer Units:
a. 71st (Scottish) Engineer Regiment -- Glasgow: (3 squadrons)
b. 72nd Engineer Regiment (V) – Gateshead: (4 squadrons)
c. 73rd Engineer Regiment (V) – Nottingham: (4 Squadrons), tasked to reinforce BAOR
d. 74th Engineer Regiment (V) – Northern Ireland: (3 Squadrons)
e. 75th Engineer Regiment (V) – Manchester: (2 Squadrons)
f. 101st (London) Engineer Regiment (V) – London: (3 Squadrons) Explosive Ordnance Destruction
g. Royal Monmouthshire Engineer Regiment (V) – Monmouth: (3 Squadrons)
h. Jersey Field Squadron (Royal Militia of the Isle of Jersey):
24. Ulster Defense Regiment (TA): 9 Infantry Battalions

Note 1: Infantry Battalions organized for the “light role” had 4 rifle companies and a support company with 8 81mm mortars, 6 Milans, 4 .50 Cal mg.

Note 2: Infantry Battalions organized for “home defence” has 3-5 rifle companies, a recon platoon, an assault pioneer platoon, and a mortar platoon with 9 81mm mortars. In many units, one platoon in each rifle company would be manned by reservists. This organization was used only by TA infantry battalions without a planned NATO role. I have labeled all TA infantry battalions as Home Defense unless I have information to the contrary.

Note 3: Units with a (U) after their name did a 3-6 month tour in Northern Ireland at some point during 1989.

Note 4: HSF units are Home Service Force, raised to provide local security and free Territorials for other tasks.

Note 5: In several exercises in the 1980s the UK-based BAOR reinforcements were reportedly in place in less than 72 hours.

Note 6: A number of the TA and regular army infantry battalions in the UK were likely assigned to the 2nd Infantry’s Divisions brigades.

Note 7: The army had about 300 Saracens and 300 Humber Pigs, many of them in use by units in Northern Ireland.

Note 8: Sources for this OOB are numerous and varied, and despite the efforts of a number of individuals, is likely to contain some errors (probably quite a few). One source that was of great use here: Regiments.org. Thanks are also owed to numerous individuals on Tank-Net.org, whose personal experiences and obscure publications certainly aided this effort. Among those, and I hope I have not missed anyone, are: Briganza, Dave Clark, Stuart Galbraith, Chris Werb and others.

OTHER BRITISH FORCES WORLDWIDE

1. Brunei
   a. 1st Bn, 6th Queen Elizabeth's Own Gurkha Rifles:
   b. 1st Bn, 10th Princess Mary's Own Gurkha Rifles:
   c. 1 Helicopter Flight: 3 Helicopters

2. Cyprus
   a. 2nd Bn, The Coldstream Guards: (inf bn)
   b. 2 Infantry Companies
   c. 1 Engineer Support Squadron
   d. 1 Helicopter Flight: 3 Gazelle AH-1
   e. RAF Flight: 4 Harrier GR-3, 4 Puma
   f. RAF AD Detachment: 4 Rapier

3. Falklands
   a. 1 Infantry Battalion
   b. Air Defence Battery
   c. Engineer Field Squadron
   d. 1 Phantom Flight
   e. Squadron, RAF Regiment: Rapiers

4. Gibraltar
   a. 3rd Bn, The Royal Greenjackets (Light Infantry): 8 81mm mortars, 6 Milan, 4 .50 cal mg
   b. Gibraltar Regiment (Reserve)

5. Hong Kong
   a. 1 British Infantry Battalion
   b. 48th Gurkha Brigade:
      1. 2nd Bn, 2nd King Edward VII's Own Gurkha Rifles:
      2. 1st Bn, 7th Duke of Edinburgh's Own Gurkha Rifles:
      3. 2 engineer squadrons, each 3 platoons
4. 1 RAF Helo Squadron: 10 Wessex HC-2  
5. 1 Helo Squadron: 10 Scout AH-1  
c. Hong Kong Regt (reserve)

6. Belize  
a. 1 Infantry Battalion  
b. 1 Armored Recon Troop  
c. 1 Field Artillery Battery  
d. 1 Eng Squadrpm  
e. Helicopter Flight: 3 Gazelle AH-1,

**Note 1:** One of the Gurkha battalions listed as in Brunei was likely actually in Hong Kong

**Note 2:** Gurkha battalions had a slightly different organization: Recon troop, 4 Rifle Cos (each 10 squads), plus 8 81mm mortars, 6 Land Rover w/120mm Wombat RR, many Carl Gustavs; added 1 more 81mm mortar, 6 Milan in 1989

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**ROYAL AIR FORCE - GERMANY**

1. Bruggen, FRG:  
a. No. 9 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1983)  
b. No. 14 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1985)  
c. No. 17 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1985)  
d. No. 31 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1984)

2. Gutersloh, FRG:  
a. No. 3 Squadron: 16 Harrier GR Mk3  
b. No. 4 Squadron: 16 Harrier GR Mk3  
c. No. 18 Squadron: 18 CH-47  
d. No. 230 Squadron: 16 Puma

3. Laarbruch, FRG:  
a. No. 2 Squadron: 12 Jaguars (Recon)  
b. No. 15 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1983)  
c. No. 16 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1984)  
d. No. 20 Squadron: 12 Tornado GR Mk 1 (became Tornado in 1984)

4. Wildenrath, FRG:  
a. No. 19 Squadron: 12 Phantom FGR Mk 2  
b. No. 92 Squadron: 12 Phantom FGR Mk 2  
c. No. 20 Squadron: 12 Tornado GR Mk 1  
d. No. 60 Squadron: Andovers

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**ROYAL AIR FORCE - UNITED KINGDOM**

1. Binbrook, Lincs, UK:  
a. No. 5 Squadron: 12 Tornado F3 (Lightning until 1987)  
b. No. 11 Squadron: 15 Tornado F3 (Lightning until May 1988, re-formed with F3 in August 1988)

2. Leuchars, Fife, UK:

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a. No. 43 Squadron: 12? Phantom FGR Mk 2 (became F3 in 1990)
b. No. 111 Squadron: 12? Phantom FGR Mk 2 (became F3 in early 1990s)

3. Lossiemouth, Morayshire, UK:
   a. No. 12 Squadron: 16 Buccaneer Mk 2b
   b. No. 208 Squadron: 16 Buccaneer Mk 2b
   c. No. 237 Squadron: 16 Buccaneer Mk 2b (2)
   d. No. 226 Squadron: 16 Jaguar GR Mk 1 (?)
e. No. 8 Squadron: 6 Shackleton AEW Mk 2 (became Sentry in 1991)

4. Marham, Norfolk, UK:
   a. No. 27 Squadron: 12 Tornado GR Mk 1
   b. No. 617 Squadron: 12 Tornado GR Mk 1 (possible at Lossiemouth in maritime strike role)

5. Wattisham, Suffolk, UK:
   a. No. 56 Squadron: 12 Phantom FGR Mk 2 (15)
   b. No. 74 Squadron: 12 Phantom F-4J(UK) (15)
   c. No. 23 Squadron 12-15 Tornado F3 (formed 1988)

6. Wittering, Cambs, UK:
   a. No. 1 Squadron: 16 Harrier GR Mk 3

7. Coltishall, UK:
   a. No. 6 Squadron: 16 Jaguar GR Mk 1
   b. No. 54 Squadron: 16 Jaguar GR Mk 1
   c. No. 41 squadron: 16 Jaguar GR Mk 1 (Recon)

8. Leeming, UK

9. Honington
   a. No. 13 Squadron: 16 Tornado GR Mk 1a (formed Jan. 1 1990)
   b. No. 45 Squadron: Tornado OCU
   c. No. 54 Squadron: Victor Tankers
   d. No. 57 Squadron: Victor Tankers

10. Conigsby, UK
    a. No. 29 Squadron 15 Tornado F3 (became Tornado in 1987)

11. Cottesmore, UK
    a. NATO Tri-National Training Unit:
       1. 20 Tornado GR Mk 1 (UK)
       2. 10 Tornado IDS (Italy)
       3. 22 Tornado IDS (FRG)

Non-Combat Squadrons
1. Brize Norton, UK:
   a. No. 10 Squadron: VC10
   b. No. 216 Squadron: Tristar KC1

2. Kinloss, UK
   a. No. 201 Squadron: Nimrod
   b. No. 206 Squadron: Nimrod

3. Waddington, UK

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a. No. 51 Squadron: Nimrod R1

4. Boulmer, UK
   a. No. 22 Squadron: Sea King (SAR)

5. Odiham, UK
   a. No. 7 Squadron: Chinooks

6. Lyneham, UK
   a. No. 24 Squadron: Hercules C1/C3
   b. No. 30 Squadron: Hercules C1/C3
   c. No. 47 Squadron: Hercules C1/C3

7. Benson, UK
   a. No. 33 Squadron: Puma

8. Cyprus
   a. No. 84 Squadron: Wessex HC2

9. Hong Kong
   a. No. 28 Squadron: Wessex HC2

10. Northolt
    a. No. 32 Squadron: Metropolitan Communications Squadron

Note 1: The RAF, like the US but unlike most other air forces, appears to have held significant reserves of front-line aircraft. IISS Military Balance 89-90 lists the following aircraft in reserve: 51 Tornado GR1, 59 Tornado F2/F3, 55 Phantom, 55 Jaguar, 25 Buccaneer.

Note 2: UK Aircraft Holdings

ROYAL AIR FORCE REGIMENT

From Richard Rinaldi’s RAF in Europe 1979-1999 and Armies of NATO’s Central Front

Wing Headquarters – controls groups of squadrons

| No. 3 Wing (Field) | Catterick, Yorkshire |
| No. 4 Wing (AD)    | Wildenrath          |
| No. 5 Wing         | Hullavington        |
|                   | Supported Harrier force |
| No. 6 Wing         | West Raynham        |
|                   | Provided air defense for USAF bases in UK |
| No. 33 Wing        | Gutersloh           |

Squadrons
Each squadron was equivalent to a company in army parlance; “flights” were equivalent to platoons.

| No. 1 Squadron | Laarbruch | Light Armour |
| No. 2 Squadron | Hullavington | Light Armour/Parachute |
| No. 3 Squadron | Aldergrove, NI | Field |
| No. 15 Squadron | Hullavington | Light Armour |
| No. 16 Squadron | Wildenrath | Rapier |
| No. 19 Squadron | Brize Norton | Rapier (USAF) |
| No. 20 Squadron | Honinongton | Rapier (USAF) |
| No. 26 Squadron | Laarbuch | Rapier |
| No. 27 Squadron | Leuchars | Rapier |
| No. 34 Squadron | Akrotiri, Cyprus | Light Armour |
| No. 37 Squadron | Bruggen | Rapier |
| No. 48 Squadron | Lossiemouth | Rapier |
| No. 51 Squadron | Bruggen | Light Armour |
No. 58 Squadron Catterick Light Armour
No. 63 Squadron Gutersloh Rapier
No. 66 Squadron West Raynham Rapier (USAF)

Organization:
Light Armour: three flights with 5 Spartans w/infantry each, 1 flight with 6 Scorpions
Rapier: 8 Rapier launchers
Light Armour/Parachute: 1 HQ Spartan, 3 mixed flights with 3 Spartans w/infantry, 2 Land Rovers, 2 Scorpions each,
1 Machine Gun Flight with 6 Land Rovers and 5 MMG

Reserves (Royal Auxiliary Air Force Regiment) included: 6 field defence squadrons, 1 light AA gun squadron with 12 twin 35mm Oerlikon and Skyguard.

ROYAL NAVAL AIR

1. 3 Fighter Squadrons: 12 Sea Harrier FRS-1 each

ROYAL MARINES

1. 3rd Royal Marine Commando - Plymouth, UK: Reinforces Norway or Denmark
   a) 40th Commando Battalion:
   b) 42nd Commando Battalion:
   c) 45th Command Battalion:
   d) 4th Assault Squadron:
   e) 539th Assault Squadron:
   f) Special Boat Squadron:
   g) 2nd Raiding Squadron:
   h) 29th Commando Artillery Regiment: 18 105mm Light Guns (Army)
   i) 59th Commando Engineer Squadron:
   j) 3rd Commando Air Squadron: 8 SA-341, 6 Lynx AH-1
   k) 3 Squadrons, total: 34 Sea King HC-4

Note: 45th Commando Bn may have not have been formally subordinate to 3rd Commando
**FEDERAL REPUBLIC OF GERMANY**

**REPUBLIC OF GERMANY**

**BUNDESWEHR**

(West German Armed Forces)

**HEER**

(West German Army)

**Note:** The German Army can deploy its combat forces to their GDP positions within 24 hours and complete full territorial mobilization within 3-4 days. Germany maintains 30 days of war stocks.

1. 1st German Corps - Münster, FRG: assigned to NORTHAG:
   
   a. 1st Panzer Division - Hanover, FRG:
      
      1) 1st Panzergrenadier Brigade – Hildesheim: 8 M577, 8 Luchs, 12 Jaguar 2
         
         a) 11th Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
         b) 12th Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
         c) 13th Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
         d) 14th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
         e) 15th Panzer Artillery Battalion: 18 M109A3G

      2) 2nd Panzer Brigade – Braunschweig: 8 M577, 8 Luchs, 12 Jaguar 1
         
         a) 21st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
         b) 22nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
         c) 23rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         d) 24th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         e) 25th Panzer Artillery Battalion: 18 M109A3G

      3) 3rd Panzer Brigade “Weser-Leine” - Nienburg: 8 M577, 8 Luchs, 12 Jaguar 1
         
         a) 31st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
         b) 32nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
         c) 33rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         d) 34th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         e) 35th Panzer Artillery Battalion: 18 M109A3G

      4) 1st Artillery Regiment:
         
         a) 11th Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
         b) 12th Rocket Artillery Battalion: 16 LARS

      5) 1st Flak Regiment: 36 Gepard

      6) 1st Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)

      7) 1st Engineer Battalion: 4 dozers, 8 AVL, 8 PiPz, 4 MiW, 12 FSB (bridge)

      8) 16th Jäger bn: M113

      9) 17th Jäger bn: Trucks

     10) 1st Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

   b. 3rd Panzer Division - Buxtehude, FRG:
      
      1) 7th Panzergrenadier Brigade - Hamburg: 8 M577, 8 Luchs, 12 Jaguar 2
         
         a) 71st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
         b) 72nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
         c) 73rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
         d) 74th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
         e) 75th Panzer Artillery Battalion: 18 M109A3G

      2) 8th Panzer Brigade “Luneburg” - Luneburg: 8 M577, 8 Luchs, 12 Jaguar 1
         
         a) 81st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
         b) 82nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
         c) 83rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         d) 84th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
         e) 85th Panzer Artillery Battalion: 18 M109A3G

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3) 9th Panzer (Lehr) Brigade - Munster: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 91st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 92nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 93rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 94th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 95th Panzer Artillery Battalion: 18 M109A3G

4) 3rd Artillery Regiment:
   a) 31st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 32nd Rocket Artillery Battalion: 16 LARS

5) 3rd Flak Regiment: 36 Gepard
6) 3rd Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 3rd Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)
8) 36th Jäger bn: M113
9) 37th Jäger bn: Trucks
10) 3rd Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

c. 7th Panzer Division - Unna, FRG:

1) 19th Panzergrenadier Brigade – Ahlen, FRG: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 191st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 192nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan (may not have been in existence)
   c) 193rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 194th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 195th Panzer Artillery Battalion: 18 M109A3G

2) 20th Panzer Brigade “Markisches Sauerland” – Iserlohn, FRG: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 201st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 202nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 203rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 204th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 205th Panzer Artillery Battalion: 18 M109A3G

3) 21st Panzer Brigade “Lipperland” – Augustdorf, FRG: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 211st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 212nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 213rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 214th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 215th Panzer Artillery Battalion: 18 M109A3G

4) 7th Panzer Artillery Regiment:
   a) 71st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 72nd Rocket Artillery Battalion: 16 LARS

5) 7th Flak Regiment: 36 Gepard
6) 7th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 7th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)
8) 76th Jäger bn: M113
9) 77th Jäger bn: Trucks
10) 7th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

d. 11th Panzergrenadier Division - Oldenburg, FRG:

1) 31st Panzergrenadier Brigade - Oldenburg: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 311st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 312nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 313rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 314th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 315th Panzer Artillery Battalion: 18 M109A3G

2) 32nd Panzergrenadier Brigade - Schwanewede: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 321st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 322nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 323rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 324th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 325th Panzer Artillery Battalion: 18 M109A3G
3) 33rd Panzer Brigade “Celle” - Celle: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 331st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 332nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMors 120, 4 M577, 12 M113, 18 Milan
   c) 333rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 334th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
e) 335th Panzer Artillery Battalion: 18 M109A3G
4) 11th Artillery Regiment:
   a) 111th Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 112th Rocket Artillery Battalion: 16 LARS
5) 11th Flak Regiment: 36 Gepard
6) 11th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 11th Engineer Battalion: 4 dozers, 8 AVL, 8 PiPz, 4 MiW, 12 FSB (bridge)
8) 116th Jäger bn: M113
9) 117th Jäger bn: Trucks
10) 11th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)
e) 27th Luftlande Brigade - Lippstadt, FRG:
   1) FallschirmJäger Battalion 271: 2 Para Cos, 2 AT Cos
   2) FallschirmJäger Battalion 272: 2 Para Cos, 2 AT Cos
   3) FallschirmJäger Battalion 273: 2 Para Cos, 2 AT Cos
   4) FallschirmJäger Battalion 274: 3 Para Cos (Reserve Unit)
   5) Luftlande Mortar Company 270
   6) Luftlande Engineer Company 270
   7) Luftlande Logistics Company 270
   8) Luftlande Medic Company 270
   9) 1 Field Replacement Battalion
f) 1st German Corps Artillery - Dulmen, FRG:
   1) 1 Drone Battery
   2) 1 SSM Battalion: 4 Lance
g) 1st Heeresfliegerkommando - Hansdorf, FRG:
   1) 10th Light Army Aviation Transport Regiment - Faßberg: 48 UH-1D, 4 VBH (BO-105M)
   2) 15th Medium Army Aviation Transport Regiment - Rheine Bentlage: 32 CH-53G, 4 VBH (BO-105M)
   3) 16th Attack Helicopter Regiment - Celle, FRG: 56 PAH-1 (BO-105 with HOT), 5 VBH (BO-105M)
h) 1st Flugabwehrkommando - Munster, FRG:
   1) 1 SAM Regiment: 36 Roland
   2) 2 Flak Battalions
i) 1st Pionierkommando - Minden, FRG:
   1) 4 Combat Engineer Battalions: 4 dozers, 8 AVL, 8 PiPz, 4 MiW, 12 FSB (bridge) each
   2) 1 Amphibious Engineer Battalion
   3) 2 Floating Bridge Battalions
j) 100th Long Range Reconnaissance Company - Munster, FRG:
k) 100th Sicherungs Battalion: Light infantry battalion in trucks

2. 2nd German Corps - Ulm, FRG: assigned to CENTAG.
a) 10th Panzer Division - Sigmaringen, FRG:
   1) 28th Panzer Brigade: 8 M577, 8 Luchs, 12 Jaguar 1
      a) 281st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
      b) 282nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMors 120, 4 M577, 12 M113, 18 Milan
c) 283rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
d) 284th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
e) 285th Panzer Artillery Battalion: 18 M109A3G

2) 29th Panzer Brigade - Sigmaringen: 8 M577, 8 Luchs, 12 Jaguar 1
a) 291st Panzer Battalion: 28 Leopard 1, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan (disbanded Aug. 1988)
b) 292nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
c) 293rd Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
d) 294th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 295th Panzer Artillery Battalion: 18 M109A3G

3) 30th Panzergrenadier Brigade: 8 M577, 8 Luchs, 12 Jaguar 2
a) 301st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
b) 302nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
c) 303rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
d) 304th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 305th Panzer Artillery Battalion: 18 M109A3G

4) 10th Artillery Regiment:
a) 101st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
b) 102nd Rocket Artillery Battalion: 16 LARS

5) 10th Flak Regiment: 36 Gepard

6) 10th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)

7) 10th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)

8) 106th Jäger bn: M113
9) 107th Jäger bn: Trucks

10) 10th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

b. 4th Panzergrenadier Division - Regensburg, FRG:

1) 10th Panzergrenadier Brigade – Weiden: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 101st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 102nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
c) 103rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
d) 104th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 105th Panzer Artillery Battalion: 18 M109A3G

2) 11th Panzergrenadier Brigade “Bayerwald” - Bogen: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 111st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 112nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
c) 113rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan (may not have been in existence)
d) 114th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 115th Panzer Artillery Battalion: 18 M109A3G

3) 12th Panzer Brigade - Amberg: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 121st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 122nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
c) 123rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
d) 124th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
e) 125th Panzer Artillery Battalion: 18 M109A3G

4) 4th Artillery Regiment:
a) 41st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
b) 42nd Rocket Artillery Battalion: 16 LARS

5) 4th Flak Regiment: 36 Gepard

6) 4th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)

7) 4th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)

8) 46th Jäger bn: M113
9) 47th Jäger bn: Trucks

10) 4th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

c. 1st GebirgsJäger (Mountain) Division - Garmisch, FRG:

1) 22nd Panzergrenadier Brigade - Murnau: 8 M577, 8 Luchs, 12 Jaguar 2
a) 221st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
b) 222nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
c) 223rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
d) 224th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 225th Panzer Artillery Battalion: 18 M109A3G

2) 23rd GebirgsJäger Brigade – Bad Reichenhall: 18 Milan
a) 231st GebirgsJäger Battalion: 18 Milan, 6 120mm Mortar
b) 232nd GebirgsJäger Battalion: 18 Milan, 6 120mm Mortar
c) 233rd GebirgsJäger Battalion: 18 Milan, 6 120mm Mortar
d) 234th GebirgsJäger Battalion: 18 Milan, 6 120mm Mortar
e) 235th Field Artillery Battalion: 18 FH70

3) 24th Panzer Brigade - Landshut: 8 M577, 8 Luchs, 12 Jaguar 1
a) 241st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
b) 242nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
c) 243rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
d) 244th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
e) 245th Panzer Artillery Battalion: 18 M109A3G

4) 1st GebirgsJäger Artillery Regiment:
   d) 11th Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
e) 12th GebirgsJäger Rocket Artillery Battalion: 16 LARS

5) 1st GebirgsJäger Flak Regiment: 36 Gepard

6) 1st GebirgsJäger Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 1st GebirgsJäger Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)
8) 86th Jäger bn: M113
9) 87th Jäger bn: Trucks
10) 88th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

f. 1st Luftlande Division -- Esslingen, FRG:
   a) Luftlande Artillery Battery 9
   b) Luftlande Fernmelde (Radio) Battalion 9

   c) 25th Luftlande Brigade - Ulm, FRG:
      1) FallschirmJäger Battalion 251: 2 Para Cos, 2 AT Cos
      2) FallschirmJäger Battalion 252: 2 Para Cos, 2 AT Cos
      3) FallschirmJäger Battalion 253: 2 Para Cos, 2 AT Cos
      4) FallschirmJäger Battalion 254: 3 Para Cos (Reserve Unit)
      5) Luftlande Mortar Company 250
      6) Luftlande Engineer Company 250
      7) Luftlande Logistics Company 250
      8) Luftlande Medic Company 250
      9) 1 Field Replacement Battalion
         (other brigades are assigned to other Korps)

g. 2nd German Corps Artillery - Ulm, FRG:
   1) 1 Drone Battery
   2) 1 SSM Battalion: 4 Lance

h. 2nd Heeresfliegerkommando - Laupheim, FRG:
   1) 20th Light Army Aviation Transport Regiment: 48 UH-1D, 4 VBH (BO-105M)
   2) 25th Medium Army Aviation Transport Regiment: 32 CH-53G, 4 VBH (BO-105M)
   3) 26th Attack Helicopter Regiment - Roth, FRG: 56 PAH-1 (BO-105 with HOT), 5 VBH (BO-105M)

i. 2nd Flugabwehrkommando - Ulm, FRG:
   1) 1 SAM Regiment: 36 Roland
   2) 2 Flak Battalions

j. 2nd Pionierkommando - Ulm, FRG:
   1) 4 Combat Engineer Battalions: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge) each
2) 1 Amphibious Engineer Battalion
3) 2 Floating Bridge Battalions

k. 200th Long Range Reconnaissance Company - Ulm, FRG:
l. 200th Sicherungs Battalion: Light infantry battalion in trucks

3. 3rd German Corps - Koblenz, FRG: assigned to CENTAG.

a. 5th Panzer Division - Lahn, FRG:

1) 13th Panzergrenadier Brigade - Wetzlar: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 131st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 132nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 133rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 134th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 135th Panzer Artillery Battalion: 18 M109A3G

2) 6th Panzer Brigade - Hofgeismar: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 61st Panzer Battalion: 28 Leopard II, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 62nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 63rd Panzer Battalion: 41 Leopard II, 4 M577, 12 M113
   d) 64th Panzer Battalion: 41 Leopard II, 4 M577, 12 M113
   e) 65th Panzer Artillery Battalion: 18 M109A3G

3) 15th Panzer Brigade “WesterwaldBrigade” - Koblenz: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 151st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 152nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 153rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 154th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 155th Panzer Artillery Battalion: 18 M109A3G

4) 5th Artillery Regiment:
   a) 51st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 52nd Rocket Artillery Battalion: 16 LARS

5) 5th Flak Regiment: 36 Gepard

6) 5th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)

7) 5th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)

8) 56th Jäger bn: M113

9) 57th Jäger bn: Trucks

10) 5th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

b. 12th Panzer Division - Veitshochheim, FRG:

1) 14th Panzer Brigade - Neustadt: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 141st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 142nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 143rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 144th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 145th Panzer Artillery Battalion: 18 M109A3G

2) 35th Panzergrenadier Brigade - Hammelburg: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 351st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 352nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 353rd Panzergrenadier (Lehr) Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 354th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 355th Panzer Artillery Battalion: 18 M109A3G
   f) JägerLehrBattalion 351:

3) 36th Panzer Brigade: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 361st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 362nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 363rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 364th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 365th Panzer Artillery Battalion: 18 M109A3G
4) 12th Artillery Regiment:
   a) 121st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 122nd Rocket Artillery Battalion: 16 LARS
5) 12th Flak Regiment: 36 Gepard
6) 12th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 12th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FS (bridge)
8) 126th Jäger bn: M113
9) 127th Jäger bn: Trucks
10) 12th Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

c. 2nd Panzergrenadier Division - Kassel, FRG:

1) 4th Panzergrenadier Brigade - Gottingen: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 41st Panzer Battalion: (converted from mixed Panzergrenadier battalion in Oct. 1988, trial unit for Heeresstruktur 5)
   b) 42nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 43rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 44th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 45th Panzer Artillery Battalion: 18 M109A3G
2) 5th Panzergrenadier Brigade - Homberg: 8 M577, 8 Luchs, 12 Jaguar 2
   a) 51st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
   b) 52nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 53rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   d) 54th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   e) 55th Panzer Artillery Battalion: 18 M109A3G
3) 34th Panzer Brigade - Koblenz: 8 M577, 8 Luchs, 12 Jaguar 1
   a) 341st Panzer Battalion: 28 Leopard 2, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
   b) 342nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
   c) 343rd Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   d) 344th Panzer Battalion: 41 Leopard 2, 4 M577, 12 M113
   e) 345th Panzer Artillery (Lehr) Battalion: 18 M109A3G
4) 2nd Artillery Regiment:
   a) 21st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 22nd Rocket Artillery Battalion: 16 LARS
5) 2nd Flak Regiment: 36 Gepard
6) 2nd Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)
7) 2nd Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FS (bridge)
8) 26th Jäger bn: M113
9) 27th Jäger bn: Trucks
10) 2nd Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)

d. 26th Luftlande Brigade “Saarland” - Saarlouis:

1) Fallschirmjäger Battalion 261: 2 Para Cos, 2 AT Cos
2) Fallschirmjäger Battalion 262: 2 Para Cos, 2 AT Cos
3) Fallschirmjäger Battalion 263: 2 Para Cos, 2 AT Cos
4) Fallschirmjäger Battalion 264: 3 Para Cos (Reserve Unit)
5) Luftlande Mortar Company 260
6) Luftlande Engineer Company 260
7) Luftlande Logistics Company 260
8) Luftlande Medic Company 260
9) 1 Field Replacement Battalion

e. 3rd German Corps Artillery - Koblenz, FRG:

1) 1 Drone Battery
2) 1 SSM Battalion: 4 Lance

f. 3rd Heeresfliegerkommando - Niedermendig, FRG:

1) 30th Light Army Aviation Transport Regiment: 48 UH-1D, 4 VBH (BO-105M)
2. 35th Medium Army Aviation Transport Regiment: 32 CH-53G, 4 VBH (BO-105M)
3. 36th Attack Helicopter Regiment - Fritzlar, FRG: 56 PAH-1 (BO-105 with HOT), 5 VBH (BO-105M)

g. 3rd Flugabwehrkommando - Munster, FRG:
   1) 1 SAM Regiment: 36 Roland
   2) 2 Flak Battalions

h. 3rd Pionierkommando - Minden, FRG:
   1) 4 Combat Engineer Battalions: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge) each
   2) 1 Amphibious Engineer Battalion
   3) 2 Floating Bridge Battalions

i. 300th Long Range Reconnaissance Company - Koblenz, FRG:

j. 300th Sicherungs Battalion: Light infantry battalion in trucks


a. 6th Panzergrenadier Division - Neumünster, FRG: detached from 1st Corps.
   1) 16th Panzergrenadier Brigade “Herzogtum Lauenburg” - Wentorf: 8 M577, 8 Luchs, 12 Jaguar 2
      a) 161st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
      b) 162nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
      c) 163rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
      d) 164th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      e) 165th Panzer Artillery Battalion: 18 M109A3G
   2) 17th Panzergrenadier Brigade - Hamburg: 8 M577, 8 Luchs, 12 Jaguar 2
      a) 171st Panzergrenadier Battalion: 13 Leopard 1, 24 Marder, 4 M577, 12 M113, 12 Milan
      b) 172nd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
      c) 173rd Panzergrenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
      d) 174th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      e) 175th Panzer Artillery Battalion: 18 M109A3G
   3) 18th Panzer Brigade “Holstein” - Neumünster: 8 M577, 8 Luchs, 12 Jaguar 1
      a) 181st Panzer Battalion: 28 Leopard 1, 11 Marder, 2 M125, 4 M577, 12 M113, 6 Milan
      b) 182nd Panzergrenadier Battalion: 35 Marder, 6 PanzerMorser 120, 4 M577, 12 M113, 18 Milan
      c) 183rd Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      d) 184th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      e) 185th Panzer Artillery Battalion: 18 M109A3G

4. 6th Artillery Regiment:
   a) 61st Field Artillery Battalion: 18 M110A2, 18 FH-70 155mm Howitzers
   b) 62nd Rocket Artillery Battalion: 16 LARS

5. 6th Flak Regiment: 36 Gepard

6. 6th Recon Battalion: 34 Leopard 1, 10 Luchs, 18 Fuchs (9 with ground radar)

7. 6th Engineer Battalion: 4 dozers, 8 AVLB, 8 PiPz, 4 MiW, 12 FSB (bridge)

8. 6th Heeresfliegerregiment:
   a) Army Aviation Liaison and Observation Squadron: 23 VBH (BO-105M)
   b) Attack Helicopter Squadron: 28 PAH-1 (BO-105 with HOT)
   c) Light Army Aviation Transport Squadron: 24 UH-1D

9. 66th Jäger bn: M113

10. 67th Jäger bn: Trucks

b. 650th SSM Battalion: 4 Lance

c. 600th Flak Battalion: Gepard

d. 620th Flak Battalion: Gepard

e. 640th Artillery Battalion: 12 M110 203mm SP howitzers

f. 630th Flak Battalion: 40mm guns

g. 610th Security Battalion:

5. Forces under direct control of Ministry of Defense

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   1) Guard Battalion BMVg: ceremonial and security unit, one company from each service
   2) 900th Military Police Battalion:
   b. 902nd Security Battalion:
   c. 900th Army Aviation Squadron:
   d. 910th Army Aviation Test Squadron:

Note 1: The divisional Jäger battalions had 3 companies of infantry, plus a heavy company with 6 120mm mortars and 6 Milans. They were composed primarily of reservists.

Note 2: Divisions also had (or were supposed to have) a Sicherungs (security) battalion, which may have been organized similarly to a truck-mounted Jäger bn.

TERRITORIALHEER
(Territorial Army)

1. Territorial Kommando Schleswig-Holstein – Kiel, FRG:
   a. 51st Brigade - Eutin, FRG:
      1) 511th Heavy Jager Battalion: 3 Infantry Companies in M113s
      2) 512th Jager Battalion: 3 Motorized Infantry Companies
      3) 513th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      4) 514th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
      5) 515th Artillery Battalion: 18 towed 105mm howitzers
   b. 61st Brigade:
      1) 611th Jager Battalion: 3 Motorized Infantry Companies
      2) 612th Jager Battalion: 3 Motorized Infantry Companies
      3) 613th Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
      4) 615th Artillery Battalion: 18 towed 105mm howitzers
   c. 71st Regiment:
      1) 711th Jager Battalion: 3 Motorized Infantry Companies
      2) 712th Jager Battalion: 3 Motorized Infantry Companies
      3) 713th Jager Battalion: 3 Motorized Infantry Companies
   d. 81st Regiment:
      1) 811th Jager Battalion: 3 Motorized Infantry Companies
      2) 812th Jager Battalion: 3 Motorized Infantry Companies
      3) 813th Jager Battalion: 3 Motorized Infantry Companies
   e. Pionier Kommando Schleswig-Holstein:
   f. Artillerie Kommando Schleswig-Holstein:
      1) 630th Artillery Battalion: 18 155mm FH70
      2) 650th Rocket Artillery Battalion: 16 110mm LARS-2 MRLs
   g. 610th Flak Battalion (Lehr):
   h. VBK10 – Hamburg, FRG:
      1) VKK 111 – Flensburg
      2) VKK 112 – Schleswig
      3) VKK 113 – Eutin
      4) VKK 114 – Bad Segeberg
      5) VKK 115 – Rendsburg
      6) VKK 116 – Heide

2. Northern Territorial Command - Hanover, FRG: A Corps command in wartime, assigned to NORTHAG.
   a. II Home Defense Command (Wehrbereichskommando or WBK) - Hanover, FRG: Will assume a divisional designation in wartime.
      1) 52nd Brigade - Lingen/Elm, FRG:
         a) 521st Heavy Jager Battalion: 3 Infantry Companies in M113s
b) 522nd Jager Battalion: 3 Motorized Infantry Companies
  c) 523rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
  d) 524th Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
  e) 525th Artillery Battalion: 18 towed 105mm howitzers

2) 62nd Brigade:
   a) 621st Jager Battalion: 3 Motorized Infantry Companies
   b) 622nd Jager Battalion: 3 Motorized Infantry Companies
   c) 623rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 625th Artillery Battalion: 18 towed 105mm howitzers

3) 72nd Regiment:
   a) 721st Jager Battalion: 3 Motorized Infantry Companies
   b) 722nd Jager Battalion: 3 Motorized Infantry Companies
   c) 723rd Jager Battalion: 3 Motorized Infantry Companies

4) 74th Regiment:
   a) 741st Jager Battalion: 3 Motorized Infantry Companies
   b) 742nd Jager Battalion: 3 Motorized Infantry Companies
   c) 743rd Jager Battalion: 3 Motorized Infantry Companies

5) VBK 20 – Bremen:

6) VBK 22 - Hannover:
   a) VKK 221 – Neustadt
   b) VKK 222 – Nienburg

7) VBK 23 - Braunschweig:
   a) VKK 231 – Braunschweig
   b) VKK 232 – Göttingen

8) VBK 24 - Oldenburg:
   a) VKK 241 – Cloppenburg
   b) VKK 242 – Wilhelmshaven
   c) VKK 243 – Aurich
   d) VKK 244 – Lingen
   e) VKK 245 – Osnabrück

9) VBK 25 - Lueneburg:
   a) VKK 251 – Celle
   b) VKK 253 – Stade
   c) VKK 254 – Verden/Aller

b. III Home Defense Command (Wehrbereichskommando) - Dusseldorf, FRG: Will assume a divisional designation in wartime.

1) 53rd Brigade - Duren, FRG:
   a) 531st Heavy Jager Battalion: 3 Infantry Companies in M113s
   b) 532nd Jager Battalion: 3 Motorized Infantry Companies
   c) 533rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 534th Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   e) 535th Artillery Battalion: 18 towed 105mm howitzers

2) 63rd Brigade:
   a) 631st Jager Battalion: 3 Motorized Infantry Companies
   b) 632nd Jager Battalion: 3 Motorized Infantry Companies
   c) 633rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 635th Artillery Battalion: 18 towed 105mm howitzers

3) 83rd Regiment:
   a) 831st Jager Battalion: 3 Motorized Infantry Companies
   b) 832nd Jager Battalion: 3 Motorized Infantry Companies
   c) 833rd Jager Battalion: 3 Motorized Infantry Companies

4) 93rd Regiment:
   a) 931st Jager Battalion: 3 Motorized Infantry Companies
   b) 932nd Jager Battalion: 3 Motorized Infantry Companies
   c) 933rd Jager Battalion: 3 Motorized Infantry Companies

5) VBK 31 – Koeln
   a) VKK 311 – Köln
   b) VKK 312 – Bonn
3. Southern Territorial Command - Heidelberg, FRG: A Corps command in wartime, assigned to CENTAG.

a. IV Home Defense Command (Wehrbereichskommando) - Mainz, FRG: Will assume a divisional designation in wartime.

1) 54th Brigade - Trier, FRG:
   a) 541st Heavy Jager Battalion: 3 Infantry Companies in M113s
   b) 542nd Jager Battalion: 3 Motorized Infantry Companies
   c) 543rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   c) 544th Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 545th Artillery Battalion: 18 towed 105mm howitzers

2) 64th Brigade:
   a) 641st Jager Battalion: 3 Motorized Infantry Companies
   b) 642nd Jager Battalion: 3 Motorized Infantry Companies
   c) 643rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 645th Artillery Battalion: 18 towed 105mm howitzers

3) 74th Regiment:
   a) 711th Jager Battalion: 3 Motorized Infantry Companies
   b) 712th Jager Battalion: 3 Motorized Infantry Companies
   c) 713th Jager Battalion: 3 Motorized Infantry Companies

4) 84th Regiment:
   a) 841st Jager Battalion: 3 Motorized Infantry Companies
   b) 842nd Jager Battalion: 3 Motorized Infantry Companies
   c) 843rd Jager Battalion: 3 Motorized Infantry Companies

5) 94th Regiment:
   a) 941st Jager Battalion: 3 Motorized Infantry Companies
   b) 942nd Jager Battalion: 3 Motorized Infantry Companies
   c) 943rd Jager Battalion: 3 Motorized Infantry Companies

6) VBK 41 – Koblenz
   a) VKK 411 – Mayen
   b) VKK 412 – Montabaur
   c) VKK 413 – Idar-Oberstein
   d) VKK 414 – Koblenz

7) VBK 42 – Trier
   a) VKK 421 – Trier

8) VBK 43 – Darmstadt
   a) VKK 431 – Frankfurt/Main
   b) VKK 432 – Wiesbaden

1) 55th Brigade - Boblingen, FRG:
   a) 551st Heavy Jager Battalion: 3 Infantry Companies in M113s
   b) 552nd Jager Battalion: 3 Motorized Infantry Companies
   c) 553rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 554th Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 555th Artillery Battalion: 18 towed 105mm howitzers

2) 65th Brigade:
   a) 651st Jager Battalion: 3 Motorized Infantry Companies
   b) 652nd Jager Battalion: 3 Motorized Infantry Companies
   c) 653rd Panzer Battalion: 41 M48A2G2, 4 M577, 12 M113
   d) 655th Artillery Battalion: 18 towed 105mm howitzers

3) 75th Regiment:
   a) 751st Jager Battalion: 3 Motorized Infantry Companies
   b) 752nd Jager Battalion: 3 Motorized Infantry Companies
   c) 753rd Jager Battalion: 3 Motorized Infantry Companies

4) 85th Regiment:
   a) 851st Jager Battalion: 3 Motorized Infantry Companies
   b) 852nd Jager Battalion: 3 Motorized Infantry Companies
   c) 853rd Jager Battalion: 3 Motorized Infantry Companies

5) VBK 51 – Ludwigsburg
   a) VKK 511 – Stuttgart
   b) VKK 512 – Ludwigsafen
   c) VKK 513 – Ulm
   d) VKK 514 – Heilbronn

6) VBK 52 – Karlsruhe
   a) VKK 521 – Karlsruhe
   b) VKK 522 – Mannheim
   c) VKK 523 – Pforzheim

7) VBK 53 – Freiburg
   a) VKK 532 – Immendingen
   b) VKK 533 – Achern

8) VBK 54 – Tuebingen
   a) VKK 541 – Reutlingen
   b) VKK 542 – Sigmaringen
   c) VKK 543 – Weingarten

c. VI Home Defense Command (Wehrbereichskommando) - Munich, FRG: Will assume a divisional designation in wartime.

1) 56th Brigade - Neuburg, FRG: NATO earmarked for the 1st Gebirgsjaeger Div.
   a) 561st Panzer Grenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   b) 562nd Panzer Grenadier Battalion: 24 Marder, 6 PanzerMorser 120, 4 M577, 23 M113, 18 Milan
   c) 563rd Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
   d) 564th Panzer Battalion: 41 Leopard 1, 4 M577, 12 M113
e) 565th Artillery Battalion: 18 M109A2
f) 560th Anti-tank Company: 18 Jagdpanzer Kanone
g) 560th Panzer Pionier Company:

2) 66th Brigade:
a) 661st Jager Battalion: 3 Motorized Infantry Companies
b) 662nd Jager Battalion: 3 Motorized Infantry Companies
c) 663rd Panzer Battalion: 41 Leopard M48A2G2, 4 M577, 12 M113
d) 665th Artillery Battalion: 18 towed 105mm howitzers

3) 76th Regiment:
a) 761st Jager Battalion: 3 Motorized Infantry Companies
b) 762nd Jager Battalion: 3 Motorized Infantry Companies
c) 763rd Jager Battalion: 3 Motorized Infantry Companies

4) 86th Regiment:
a) 861st Jager Battalion: 3 Motorized Infantry Companies
b) 862nd Jager Battalion: 3 Motorized Infantry Companies
c) 863rd Jager Battalion: 3 Motorized Infantry Companies

5) 96th Regiment:
a) 961st Jager Battalion: 3 Motorized Infantry Companies
b) 962nd Jager Battalion: 3 Motorized Infantry Companies
c) 963rd Jager Battalion: 3 Motorized Infantry Companies

6) VBK 61 – Augsburg:
a) VKK 611 – Donauwörth
b) VKK 613 – Kaufbeuren
c) VKK 614 – Kempten
d) VKK 615 – Augsburg

7) VBK 62 – Regensburg:
a) VKK 622 – Weiden
b) VKK 623 – Regensburg

8) VBK 63 – Ansbach:
a) VKK 631 – Ansbach
b) VKK 632 – Nürnberg

9) VBK 64 – Wuerzburg:
a) VKK 642 – Aschaffenburg

10) VBK 65 – Muenchen:
a) VKK 651 – München
b) VKK 652 – Ingolstadt
c) VKK 653 – Murnau
d) VKK 654 – Traunstein

11) VBK 66 – Landshut:
a) VKK 661 – Deggendorf
b) VKK 662 – Eggenfelden

12) VBK 67 – Bayreuth:

Note 1: It was the objective for the 50-series Territorial Army brigades to have the following organization by the late 1980’s:
a) Panzer Battalion: 41 Leopard I
b) Panzer Battalion: 41 Leopard I
c) Jaeger Battalion (Heavy): 3 Light Infantry Companies in either trucks or 30 M113s, 7 Jagdpanzer Kanones, 12 Milans, 6 PanzerMorser 120 (120mm Mortar in M113)
d) Jaeger Battalion (Heavy): 3 Light Infantry Companies in either trucks or 30 M113s, 7 Jagdpanzer Kanones, 12 Milans, 6 PanzerMorser 120 (120mm Mortar in M113)
e) Artillery Battalion: 18 105mm Guns
f) Engineer Company:
g) Replacement Battalion:

Note 2: It was the objective for the 60-series Territorial Army brigades to have the following organization by the late 1980’s:
a) Panzer Battalion: 41 M48A2G2
b) Jaeger Battalion (Light): 3 Light Infantry Companies in trucks, 7 Jagdpanzer Kanones, 12 Milans, 6 120mm Mortar
c) Jaeger Battalion (Light): 3 Light Infantry Companies in trucks, 7 Jagdpanzer Kanones, 12 Milans, 6 120mm Mortar
d) Artillery Battalion: 18 105mm Guns
e) Engineer Company:

Note 3: VBKs are Verteidigungsbezirkskommandos (Defense District Commands) (Courtesy of TankNet’s BansheeOne, who dug through the German archives for this)

a) These area commands were usually led by a full colonel. Their job was talking to the civil authorities of the district (a purely administrative unit above county level in the German system of government with no legislative branch, by now abolished in several states) and NATO divisions in their area of responsibility. Missions include:
   1) Lead, train and supply units of the Territorial Army in peacetime and mobilize them in wartime
   2) Assess military security situation
   3) Plan, build and maintain defensive barriers (mine installations, bridges fitted for demolition, etc.)
   4) Protect AOR and specifically important military and civilian installations (depots, bridges, water and power stations etc.)
   5) Supervise military medical care
   6) Coordinate military aid in emergency and disaster situations
   7) Support German forces through personnel replacement and supplies
   8) Host Nation Support for allied forces
   9) support civil defense

b) Each VBK typically controlled the following assets (in addition to supply, hospital and repair units):
   1) Headquarters & HQ Company
   2) Jaeger Battalion (may have been absorbed in Regiments)
   3) Light engineering battalion
   4) Several WallMeisterGruppen (units in charge of barriers and obstacles)
   5) NBC defense organizations
   6) Several VKKs – county-level defense commands

Note 4: VKKs are Verteidigungskreiskommandos (Defense County Commands) were usually led by a LTC.
a) VKK’s job was to talk to the civilian authorities of one large or several small counties/unincorporated cities, commanders of Bundeswehr installations and NATO brigades in their area of responsibility.
   1) Secure defined objects in AOR
   2) Support German and allied forces as well as civilian authorities in NBC defense
   3) Damage control and repair of structures
   4) Acquire information
   5) Coordinate military and civil defense planning and military and civilian space requirements
   6) Coordinate press and public affairs work of all military units in AOR
   7) Participate in measures of psychological defense aimed at local population
   8) Handle work of civilians for the military
   9) KIA administration

b) Each VKK typically controlled the following assets:
   1) Headquarters and HQ company
   2) 3-5 Security (Sicherungs) companies
   3) Several NBC defense units

**LUFTWAFFE GROUND UNITS**

The Luftwaffe missile units were undergoing a widespread reorganization in 1989, making listing them a bit more complex.

1. Flugkörpersgeschwader (Missile Wing) 1 - Landsberg, FRG: 36 Pershing 1A

2. Flugkörpersgeschwader 2 - Geilenkirchen, FRG: 36 Pershing 1A

3. Flugabwehr raketenregiment (Air Defense Missile Regiment) 3 - Heide, FRG
   Renamed Flugabwehr raketen kommando (Air Defense Missile Command) 1 October 1st 1989
      a. Flugabwehr raketen bataillon (Air Defense Missile Battalion) 37 - Cuxhaven, FRG: 4 Squadrons each 6 Hawk
Renamed Flugabwehrraketengeschwader (Air Defense Missile Wing) 37 and transferred to FlaRakKdo 2 October 1st 1989

b. Flugabwehrraketenbataillon 38 - Heide, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 38 October 1st 1989

c. Flugabwehrraketenbataillon 39 - Eckernförde, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 39 October 1st 1989

d. Flugabwehrraketengeschwader 26 - Husum, FRG: 6 Squadrons each 8 Patriot
   Established October 1st 1989, received missiles in 1992

4. Flugabwehrraketengeschwader 24 - Oldenburg, FRG: 6 Squadrons each 8 Patriot
   Established October 1st 1989, received missiles in 1993

b. Flugabwehrraketenbataillon 26 - Wangerland, FRG: Nike-Hercules
   Dissolved September 30th, 1989

5. Flugabwehrraketenbataillon 35 - Delmenhorst, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 35 and transferred to FlaRakKdo 3 October 1st 1989

d. Flugabwehrraketenbataillon 36 - Bremervörde, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 36 October 1st 1989

6. Flugabwehrraketenbataillon 24 - Delmenhorst, FRG: Nike-Hercules
   Dissolved September 30th, 1989

7. Flugabwehrraketenbataillon 26 - Wangerland, FRG: Nike-Hercules
   Dissolved September 30th, 1989

8. Flugabwehrraketenbataillon 35 - Delmenhorst, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 35 and transferred to FlaRakKdo 3 October 1st 1989

d. Flugabwehrraketenbataillon 36 - Bremervörde, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 36 October 1st 1989

4. Flugabwehrraketengeschwader 24 - Oldenburg, FRG: 6 Squadrons each 8 Patriot
   Established October 1st 1989, received missiles in 1993

b. Flugabwehrraketenbataillon 31 - Westertimke, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 31 October 1st 1989

c. Flugabwehrraketenbataillon 35 - Delmenhorst, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 35 and transferred to FlaRakKdo 3 October 1st 1989

d. Flugabwehrraketenbataillon 36 - Bremervörde, FRG: 4 Squadrons each 6 Hawk
   Renamed Flugabwehrraketengeschwader 36 October 1st 1989

5. Flugabwehrraketenkommando 14 - Oldenburg, FRG
   Renamed Flugabwehrraketengeschwader 24 - Oldenburg, FRG: 6 Squadrons each 8 Patriot
   Established October 1st 1989, received missiles in 1993

b. Flugabwehrraketenkommando 20 - Schöneck, FRG: 6 squadrons each 6 Roland
   Established September 29th 1989 from AD Missile Bns 24 and 26, received missiles in 1990

5. Flugabwehrraketenkommando 14 - Oldenburg, FRG
   Renamed Flugabwehrraketengeschwader 24 - Oldenburg, FRG: 6 Squadrons each 8 Patriot
   Established October 1st 1989, received missiles in 1993

b. Flugabwehrraketenkommando 20 - Schöneck, FRG: 6 squadrons each 6 Roland
   Established September 29th 1989 from AD Missile Bns 24 and 26, received missiles in 1990

6. Flugabwehrraketenkommando 4 - Lich, FRG
   a. Flugabwehrraketenbataillon 32 - Freising, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 32 and transferred to FlaRakKdo 5 October 1st 1989
   b. Flugabwehrraketenbataillon 33 - Lenggries, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 33 and transferred to FlaRakKdo 5 October 1st 1989
   c. Flugabwehrraketenbataillon 34 - Rottenburg, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 34 and transferred to FlaRakKdo 5 October 1st 1989
   d. Flugabwehrraketenbataillon 35 - Leipheim, FRG: 5 squadrons each 6 Roland

6. Flugabwehrraketenkommando 4 - Lich, FRG
   a. Flugabwehrraketenbataillon 32 - Freising, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 32 and transferred to FlaRakKdo 5 October 1st 1989
   b. Flugabwehrraketenbataillon 33 - Lenggries, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 33 and transferred to FlaRakKdo 5 October 1st 1989
   c. Flugabwehrraketenbataillon 34 - Rottenburg, FRG: 4 Squadrons each 6 Hawk
      Renamed Flugabwehrraketengeschwader 34 and transferred to FlaRakKdo 5 October 1st 1989
   d. Flugabwehrraketenbataillon 35 - Leipheim, FRG: 5 squadrons each 6 Roland

LUFTWAFFE
(German Air Force)

Note: Jagdbombergeschwader = JBG (Fighter/Bomber Wing), Jagdgeschwader = JG (Fighter Wing),
Aufklärungsgeschwader = AG (Recon Wing)
1. JBG 31 - Nörvenich, FRG: 2 squadrons of 24 Tornado's each
2. JBG 32 - Lechfeld, FRG: 2 squadrons of 24 Tornado's each
3. JBG 33 - Büchel, FRG: 2 squadrons of 24 Tornado's each
4. JBG 34 - Memmingen, FRG: 2 squadrons of 24 Tornado's each
5. JBG 35 - Pferdsfeld, FRG: 2 squadrons of 18 F-4F's each
6. JBG 36 - Hopsten, FRG: 2 squadrons of 24 F-4F's each
7. JBG 38 - Jever, FRG: 1 Squadron of 24 Tornado
8. JBG 41 - Husum, FRG: 3 squadrons of 24 Alpha Jet's each
9. JBG 43 - Oldenburg, FRG: 2 squadrons of 24 Alpha Jet's each
10. JBG 49 - Furstenfeldbruck, FRG: 3 squadrons of 24 Alpha Jet's each
11. JG 71 - Wittmundhaven, FRG: 2 squadrons of 18 F-4F's each
12. JG 74 - Neuburg, FRG: 2 squadrons of 24 F-4F's each
13. AG 51 - Bremgarten, FRG: 2 Squadrons of 18 RF-4C each
14. AG 52 - Leck, FRG: 2 Squadrons of 18 RF-4C each

**BUNDESMARINE AIR**

**Note:** Marinefliegerschwader = MFG (Naval Air Wing)

1. MFG 1 - Schleswig, FRG: 2 Squadrons of 24 Tornado each
2. MFG 2 - Eggebek, FRG: 2 Squadrons of 24 Tornado each
3. MFG 3 - Nordholz, FRG: 2 Squadrons of 9 Br. 1151 Atlantic each, 1 Squadron of 18 Lynx
4. MFG 5 - Kiel, FRG: 1 Squadron of 22 Seaking Mk. 41, 1 Squadron of 20 Do-28D-2
KINGDOM OF BELGIUM

ROYAL BELGIUM ARMY

Note: The Belgium Army would take 3-4 days to deploy its lead combat forces to their GDP positions along the International German Border (IGB). It would take up to 14 days to fully mobilize the reserve forces. Belgium maintains 10 days of war stocks.

1. 1st Belgium (BE) Corps - Cologne, FRG: assigned to NORTHAG.
   a. 1st Infantry Division (Mech) - Liege, Belgium:
      1) 1st Mech Infantry Brigade - Leopoldsburg, Belgium: 4 Sultans
         a) 2nd Lancers: 40 Leopard I, 8 M113
         b) 1st Carabineers: AIFV-B
         c) Bevrijding Battalion: AIFV-B
         d) 18th Artillery Battalion: 18 M109A2
         e) 13th Anti-tank Company: 12 Jagdpanzer Kanone, 12 M113A1-B-MIL
         f) 68th Engineer Company:
      2) 7th Mech Infantry Brigade - Marche-n-Femenne, Belgium: 4 Sultans
         a) 1st Lancers: 40 Leopard I, 8 M113
         b) 1st Ardennes Rifles: AIFV-B
         c) 12th Line Battalion: AIFV-B
         d) 1st Artillery Battalion: 18 M109A2
         e) 8th Anti-tank Company: 12 Jagdpanzer Kanone, 12 M113A1-B-MIL
         f) 67th Engineer Company:
      3) 12th Motorized Infantry Brigade (Reserve) - Liege, Belgium: 4 Sultans
         a) 3rd Lancers: 40 Leopard I, 8 M113
         b) 2nd Ardennes Rifles: M113A1-B
         c) 3rd Rifle Battalion: M113A1-B
         d) 15th Artillery Battalion: 18 M109A2
         e) 12th Anti-tank Company: 12 Jagdpanzer Kanone, 12 Jeep w/Milan
         f) 12th Engineer Company:
         g) 12th Long Range Recon Company (ESR):
   b. 16th Infantry Division (Mech) - Soest, FRG:
      1) 4th Mech Infantry Brigade - Soest, FRG: 4 Sultans
         a) 4th Lancers: 40 Leopard I, 8 M113
         b) 1st Grenadiers: AIFV-B
         c) 5th Line Battalion: AIFV-B
         d) 2nd Artillery Battalion: 18 M109A3
         e) 9th Anti-tank Company: 12 Jagdpanzer Kanone, 12 M113A1-B-MIL
         f) 14th Engineer Company:
      2) 17th Armored Brigade - Siegen, FRG: 4 Sultans
         a) 1st Guides Battalion: 40 Leopard I, 8 M113
         b) 2nd Guides Battalion: 40 Leopard I, 8 M113
         c) 1st Carabineers Cyclists: AIFV-B
         d) 2nd Carabineers Cyclists: AIFV-B
         e) 19th Artillery Battalion: 18 M109A3
         f) 2nd Anti-tank Company: 12 Jagdpanzer Kanone, 12 M113A1-B-MIL
         g) 15th Engineer Company:
      3) 10th Mech Infantry Brigade (Reserve) - Limberg, Belgium: 4 Sultans
         a) 8th Lancers: 40 Leopard I, 8 M113
         b) 2nd Carabineers: M113A1-B
         c) 4th Line Battalion: M113A1-B
         d) 74th Artillery Battalion: 18 M109A2
c. 1st Long Range Reconnaissance Company (ESR):
d. 3rd Lancers - Arolsen, Belgium: 40 Leopard I, 8 M113
e. 3 Light Cavalry Squadrons - 1st Jaegers te Paard, 2nd Jaegers te Paard, and 4th Chassuers a Cheval: 24 Scimitar, 24 Scorpion, 12 Striker (w/Swingfire ATGM), 12 Spartan w/recon teams
f. 2 Line Infantry Battalions - 3rd, 14th: M113A1-B
g. 13th Artillery Group (Corps Artillery Command)
   1) 3rd SSM Battalion: 4 Lance
   2) 6th Artillery Battalion: 18 M109A2
   3) 17th Artillery Battalion: 18 M109A2
   4) 72nd Artillery Battalion: 12 203mm M115 towed howitzers
   5) 20th Artillery Battalion: 11 M110A2
   6) 13th Artillery Battalion: ??
j. 2 Anti-Aircraft Battalions - 14th, 35th: 27 Gepard each
k. 2 SAM Battalions – 43rd, 64th: 18 I-Hawk each
m. Corps Engineering Assets:
   1)
   2)
   3)
   4)
   5)
n. 3 Aviation Squadrons - 16th, 17th, and 18th: 13 Alouette II each
o. 2 Gendarme Security Companies:

2. Para-Commando Regiment - Leuren, Belgium: assigned to the AMF, expected to reinforce Norway
   a. Recon Squadron: 32 Scorpion
   b. 1st Para-Commando Battalion:
   c. 2nd Para-Commando Battalion (Reserve):
   d. 3rd Para-Commando Battalion:
   e. 4th Para-Commando Battalion (Reserve):
   f. Artillery battalion: 18 towed 105mm howitzers

3. Interior Forces: provide security within Belgium and replacements to the 1st BE Corps.
   a. 5th Ardennes Rifles (Light Infantry Battalion):
   b. 3rd Carabineers Cyclists (Light Infantry Battalion):
   c. 4th Carabineers Cyclists (Light Infantry Battalion):
   d. 9 Provincial Regiments: each with 2-5 infantry and recce battalions
      1) 1st Regt – Brabant:
      2) 2nd Regt – Hainaut:
      3) 3rd Regt – W. Flanders:
      4) 4th Regt – E. Flanders:
      5) 5th Regt – Antwerp:
      6) 6th Regt – Limburg:
      7) 7th Regt – Liege:
      8) 8th Regt – Luxembourg:
      9) 9th Regt – Namur:
   e. 4 Engineer Battalions - 4th, 11th, 27th, 31st:
   f. 3 Engineer Companies – 4th, 7th, 8th:
   g. 15th Aviation Squadron: (mixed unit)

Note 1: The AIFV-B equipped battalions had the following total equipment: 21 AIFV-B w/25mm gun, 21 AIFV-B w/12.7mm HMG, 6 M113A1-B w/81mm mortar, 3 M113A1-B-CP (command posts), 3 Scimitar, 2 Scorpion, 3 Spartan w/3 Recon Teams, 18 Milan ATGM, 36 Infantry Sections w/Blindicide, 4 trucks towing 4 4.2” mortars. TO&E: BN HQ: 3 M113A1-B-CP; 3 Cos, each HQ co (1 AIFV-B-25, 1 AIFV-B-12.7, 2 M113A1-B w/81mm mortar), 3 Platoons (each, 2 AIFV-B-25, 2 AIFV-B-12.7, 4 Rifle sections, 2 Milans); 1 recce co (3 Scimitar, 2 Scorpions, 3 Spartans w/3 Recon Teams, 18 Milan ATGM, 36 Infantry Sections w/Blindicide, 4 trucks towing 4 4.2” mortars.)
Recon Teams), 1 Mortar platoon (4 truck-towed 4.2" mortars). M113A1-B-equipped units were similar, but substitute M113 for AIFV.

**Note 2:** Belgium held significant quantities of older equipment in reserve or storage during the end of the 1980s, including 28 (or more) M108 105mm SP howitzers, 419 (IISS) or 554 (Jane’s) AMX-VCI tracked personnel carriers, 77 M-75 tracked APCs (may have still been in some engineering units), 25 M-41s, plus unknown numbers of unmodified M-47 gun tanks, M114 155mm towed howitzers, M59 155mm towed howitzers, M115 203mm towed howitzers, M44 155mm SP howitzers, and likely significant numbers of M101 105mm howitzers.

**Note 3:** At least some brigade anti-tank companies received M113A1-B-MIL vehicles in the late 1980’s. This vehicle was an M113 with two side-by-side hatches replacing the central hatch on standard vehicles; the left-hand hatch mounted a .50 cal HMG, the right one, a Milan firing post. 56 were procured by 1988. I have made the guess (which is all it is) that the regular brigades had them. It is also possible that each brigade had 9, rather than 12, and all six had them.

**Note 4:** Belgium acquired a total of 701 CVR(T) variants, including at least 157 Scimitars, 136 Scorpions, 266 Spartans and 43 Strikers. Others received included Samsons (recovery) and Sultans (command).

**Note 5:** Jane’s says Belgium held 56 twin 20mm AA guns, 56 M55 Quad .50 cal AA guns, and 36 M167 towed 20mm gatling AA guns. It is likely that at least some of these were assigned to airfield defense with the air force.
ROYAL BELGIUM AIR FORCE

1. No. 1 Wing - Beauvechain, Belgium:
   a. No. 349 Squadron “Mace”: 24 F-16A
   b. No. 350 Squadron “Ambiorix”: 24 F-16A

2. No. 2 Wing - Florennes, Belgium:
   a. No. 1 Squadron “Stingers”: 24 F-16A
   b. No. 2 Squadron “Comet”: 24 F-16A

3. No. 3 Wing - Liege, Belgium:
   a. No. 8 Squadron: 36 Mirage 5BA
   b. No. 42 Squadron: 22 Mirage 5BR (Recon)

4. No. 9 Wing - St Truiden, Belgium:
   a. No. 7 Squadron: 16 Alpha Jets
   b. No. 33 Squadron: 16 Alpha jets

5. No. 10 Wing - Kleine-Brogel, Belgium:
   a. No. 23 Squadron “Devils”: 24 F-16A
   b. No. 31 Squadron “Tigers”: 24 F-16A

6. OCU “Vulture”: F-16B

7. 4 Air Defense Squadrons: 9 Nike-Hercules missiles each

Note 1: Belgium built 160 F-16s at its SABCA plant between 1978 and 1991. The first order for 96 F-16A and 20 F-16B was completed in 1985. Deliveries on the second order of 40 F-16A and 4 F-16B were begun in 1987 and completed in 1991.

Note 2: Belgium originally took delivery of 63 Mirage 5BA, 16 2-seat Mirage 5BD, and 27 photo-recon Mirage 5BR.
CANADA

CANADIAN ARMY

A number of Tank-Net.org members contributed to this OOB, including RO11 and Zipperhead (I think – copied down the post about a year ago)

Note: Canada uses an integrated force structure, not separate branches. Technically, all military units are part of the Canadian Forces and organized by role not service. However, I have broken them up here for ease of organization.

Note: The 1st Canadian Infantry Division was re-activated in April 1988. The only forward-deployed unit is the 4th Canadian Mech Brigade Group in Lahr, FRG. In wartime, the other two brigades along with 1st Division HQ and supporting units would be deployed to Germany. Canada maintains 7 days of war stocks.

1. 1st Canadian Infantry Division (Mech): In wartime assigned to the US VII Corps.

   a. 1st Canadian Brigade Group - Calgary, Alberta:
      1) Lord Strathcona's Royal Canadian Horse: 38 Cougar, 23 Lynx
      2) 1st Bn, Princess Patricia's Canadian Light Infantry: 48 M113, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
      3) 3rd Bn, Princess Patricia's Canadian Light Infantry: 48 M113, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
      5) 3rd Regiment Royal Canadian Horse Artillery: 24 M109A1, 6 Blowpipe SAM
      6) 1st Combat Engineer Regiment:
      7) 408th Tactical Helicopter Squadron
   b. 4th Canadian Mech Brigade Group - Lahr, FRG:
      1) Royal Canadian Dragoons: 59 Leopard C-1, 24 Lynx, 3 Leopard ARV (Taurus?), 23 M113
      2) 1st Bn, Royal 22e Regiment: 48 M113, 8 Lynx, 8 81mm mortars, 12 60mm Mortars, 24 Carl Gustav, 18 M113 TUA
      3) 2nd Bn, Princess Patricia's Canadian Light Infantry: 48 M113, 8 Lynx, 8 81mm mortars, 12 60mm Mortars, 24 Carl Gustav, 18 M113 TUA
      4) 1st Regiment Royal Canadian Horse Artillery: 24 M109A2, 6 Blowpipe SAM
      5) 4th Combat Engineer Regiment: Size of large company with 3 Biber, 19 M113, 3 Lynx
      6) 444th Helicopter Squadron: 12 CH136 Kiowa (OH58)
      7) 4th Air Defence Regiment, Royal Canadian Artillery:
         a) 127th ADA Battery: 16 Oerlikon 35mm, ? ADATS by 1988, ? Javelins
         b) 128th ADA Battery: (airfield defence)
         c) 129th ADA Battery: (airfield defence)
   c. 5e Groupe-Brigade Mecanise du Canada - Valcartier, Quebec:
      1) 12e Regiment Blinde du Canada: 38 Cougar, 23 Lynx
      2) 2e Bn, Royal 22e Regiment: 48 Grizzly, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
      3) 3e Bn, Royal 22e Regiment: 48 Grizzly, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
      4) 2nd Bn, Royal Canadian Regiment: 48 Grizzly, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
      5) 5e Regiment d'Artillerie legere du Canada: 24 105mm towed howitzers, 6 Blowpipe SAM
      6) 5e Regiment Genie du Combat (Engineers):
      7) 427th Tactical Helicopter Squadron: 10 CH136, 14 UH1, 3 CH47

Note 1: There was an additional 6 Leopard C-1s at the gunnery school, with the remaining 18-20 at Lahr, FRG, in war reserve.

Note 2: The two mech infantry battalions in the FRG may have actually had about 86 M113, 4 M113 Engineering, and 66 84mm CGs apiece.

2. Special Service Force - Petawawa, Ontario: assigned to reinforce NATO:

   a. 8th Canadian Hussars (Princess Louise's): 19 Leopard C-1, 38 Cougar, 23 Lynx, 8 M113
   b. Canadian Airborne Regiment (battalion sized):
      1) 1ere Commando Aeroporte:
      2) 2nd Airborne Commando
      3) 3rd Airborne Commando
c. 1st Bn, Royal Canadian Regiment: 48 Grizzly, 8 Lynx, 8 81mm mortar, 24 Carl Gustav, 12 TOW
d. 3rd Bn, Royal Canadian Regiment: 48 Grizzly, 8 Lynx, 8 81mm mortars, 24 Carl Gustav, 12 TOW
e. 2nd Bn, Royal Canadian Horse Artillery: 24 towed 105mm howitzers
f. 2nd Combat Engineer Regiment:
g. 427th Tactical Helicopter Squadron:

3. 1 Battalion Battle Group: Canadian contingent to the Allied Mobile Force (AMF):
   a. 1 Infantry Battalion: 40 Grizzly, 8 M113, 8 Lynx, 8 81mm mortar, 24 Carl Gustav, 12 TOW
   b. 1 battery, Royal Canadian Horse Artillery: 6 105mm towed howitzers

Note: In 1990 exercises in Norway, the battalion deployed was 1st PPCLI, the artillery was D battery, 2RCHA

4. Reserves – the Militia:
   a. 5 Regional HQ's: These equate to Divisional HQ's.
   b. 19 Armored Regiments (battalions): 12 light armor with approximately 4 cougars apiece; 7 were recce
   c. 51 Infantry Battalions: Effectively at company strength at any given time
   d. 5 Engineer Regiments (battalions):
   e. 15 Artillery Regiments (battalions):

Note 1: Militia major units were effectively at company strength or less at any given time

Note 2: Canada had acquired 64 TUAs (TOW Under Armour) M113 anti-tank vehicles by 1989, replacing many M150s.

Note 3: Jane’s lists Canada’s artillery holdings as of early 1990 as: 57 M114 155mm towed howitzers, 179 C1 (M101) 105mm towed howitzers, 12 Model 56 105mm pack howitzers, 50 M109A1 155mm SP howitzers, and 26 M109A2 155mm SP howitzers.

**CANADIAN AIR FORCE**

Canadian Air Force information comes from Canadian Squadrons homepage at RCAF.com. It seems likely that at least one of the Canada-based CF-18 squadrons was deployed in Germany, possible No. 409.

1. 1st Canadian Air Division - Sollingen, FRG:
   a. 421 Squadron: 18 CF-18
   b. 439 Squadron: 18 CF-18

2. Canadian based Air Forces: reinforces 1st Canadian Air Division
   a. 409 Squadron -- CFB Comox, BC: 18 CF-18
   b. 416 Squadron – CFB Cold Lake, Alberta: CF-18
   c. 425 Escadrille “Alouette” – CFB Bagotville, Quebec: CF-18
   d. 433 Escadrille – CFB Bagotville, Quebec: 18 CF-18 (from CF-5, Jan 1988)
   e. 434 Squadron -- Chatham, New Brunswick: CF-5 (stood down June 1988)
   f. 441 Squadron – CFB Cold Lake, Alberta: CF-18

3. Training Establishment
   a. 419 Squadron: CF-5 (aggressor and lead-in training)
   b. 410 Squadron: CF-18 (operational conversion unit)

4. Reserves
   a. No. 1 Tactical Aviation Support Squadrons: about 6 CH-136 Kiowas
   b. No. 2 Tactical Aviation Support Squadrons: about 6 CH-136 Kiowas
5. Other Helicopter Units

   a. 447 Squadron: 4 CH-147 Chinook
   b. 450 Squadron: 4 CH-147 Chinook

Note 1: Canada took delivery of a total of 133 CF-18s, including at least 20 CF-18Bs. IISS indicates that in early 1989, all were still operational, although some, perhaps 15, were in storage.
Note 2: A number of sources indicate that as many as 62 CF-116s (Canadian designation for F-5) remained in service with the Canadian forces though the early 1990s, with 419 Squadron and other units. In 1988, 23 CF-5As and 33 CF-5Ds underwent significant upgrades.
KINGDOM OF DENMARK

ROYAL DANISH ARMY

Note: The Danish Army consists of about 18,000 personnel. Mobilization will increase it to 70,000+ active duty in 24-72 hours although it would take 6-20 days to be combat ready. There is also a Home Guard force of 70,000+. Denmark maintains 7 days of war stocks.

Changes courtesy of TankNet’s Steffen Redbeard and Soren Ras, plus details on several units picked up from Orbat.com forum archives.

1. Western Command – Fredericia (AKA Vestre Landsdelskommando or LandJut)

   A) Jutland Division - Aabenraa, Denmark: assigned to AFNORTH.
      a. Sonderjyske Artillery Regiment
         1) 23. Artillery Battalion: 18 155mm M114/39 howitzers
         2) 24. Artillery Battalion: 18 155mm M114/39 howitzers
         3) 33. Artillery Battalion: 24 155mm guns
         4) 18. Heavy Battery: 4 203mm Howitzers
         5) 19. Heavy Battery: 4 203mm Howitzers
      b. Jyske Engineering Battalion: 4 companies in trucks
      c. Norrjyske AA Battalion: 12(?) 40mm Bofors AA
      d. 3. Battalion (5th?), Jutland Dragoons: Recon with 3 squadrons, each 6 M41DK, 4 M113, 3 M125, + light vehicles
      e. 1st Jutland Brigade (Mech) - Viborg, Denmark:
         1) 1 Tank Battalion: 20 Leopard I, 27 M113, 2 M125, 4 120mm mortar, 6 TOW, 9 Carl Gustav
         2) 2 Mech Infantry Battalions: (see notes for organization)
         3) 1 Motorized Infantry Battalion: 4-6 rifle companies (usually 5), 4 81mm mortars, 6 TOW, 36 Carl Gustav
         4) 3. Artillery Battalion: 12 M109, 6 towed 155mm howitzers, 6 Redeye SAM
      f. 2nd Jutland Brigade (Mech) - Aalborg, Denmark:
         1) 1 Tank Battalion: 20 Leopard I, 27 M113, 2 M125, 4 120mm mortar, 6 TOW, 9 CG
         2) 2 Mech Infantry Battalions: (see notes for organization)
         3) 1 Motorized Infantry Battalion: 4 81mm mortars, 6 TOW, 36 Carl Gustav ATGM
         4) 7. Artillery Battalion: 12 M109, 6 towed 155mm howitzers, 6 Redeye SAM
      g. 3rd Jutland Brigade (Mech) - Haderslev, Denmark:
         1) 1 Tank Battalion: 20 Leopard I, 27 M113, 2 M125, 4 120mm mortar, 6 TOW, 9 CG
         2) 2 Mech Infantry Battalions: (see notes for organization)
         3) 1 Motorized Infantry Battalion: 4 81mm mortars, 6 TOW, 36 Carl Gustav
         4) 7. Artillery Battalion: 12 M109, 6 towed 155mm howitzers, 6 Redeye SAM

   B) Jutland Battle Group (Mech):
      1) 1 Tank Battalion:
      2) 2 Motorized Infantry Battalions: 4 81mm mortars, 6 TOW, 36 Carl Gustav each
      3) 1 Artillery Battalion: 6 towed 105mm, 12 155mm, and 4 203 mm howitzers, 6 Redeye SAM

   C) LandJut Assets
      1) Engineering Battalion/LJ:
      2) Corps Artillery: (3-5arty battalions, mainly 105mm how)

2. Eastern Command – Ringsted: (AKA Østre Landkommando or LandZealand), assigned to AFNORTH. Organized as a NATO Corps in order to control expected reinforcements.

   a. Artillery:
      1) 2. Arty Battalion: 18 155mm M114/39 howitzers
      2) 32. Arty Battalion: 18 155mm guns
      3) 17. Heavy Battery: 4 203mm howitzers
   b. 1st Zealand Brigade (Mech):
      1) 1. Battalion, Guards Hussar Regt: 30 Centurion, 27 M113, 2 M125, 4 120mm mortar, 6 TOW, 9 CG
      2) 2. Battalion, Danish Life Regt: (mech inf, see notes for organization, but with 3 mech, 1 tank, no motor inf co)
3) 1. Battalion, Zealand Life Regt: (mech inf, see notes for organization)
4) 1 Motorized Infantry Battalion: 4-6 rifle companies (usually 5), 4 81mm mortars, 6 TOW, 36 Carl Gustav
5) 1. Bn, King’s Artillery: 12 M109, 6 towed 155mm M114/39 howitzers, 6 Redeye SAM

c. 2nd Zealand Brigade (Mech):
1) 2. Battalion, Zealand Life Regt: 30 Centurion, 27 M113, 2 M125, 4 120mm mortar, 6 TOW, 9 CG
2) 1. Battalion, Danish Life Regt: (mech inf, see notes for organization)
3) 2. Battalion, Guards Hussar Regt: (mech inf, see notes for organization)
4) 1 Motorized Infantry Battalion: 4-6 rifle companies (usually 5), 4 81mm mortars, 6 TOW, 36 Carl Gustav
5) 5. Bn, King’s Artillery: 12 M109, 6 towed 155mm M114/39 howitzers, 6 Redeye SAM

d. 1st Zealand Battle Group: (reserves)
1) 1 Tank Company: 10 Centurion
2) 1., 2. Battalion, Life Guards (foot infantry): 4 120mm mortars, 6-10 81mm mortars, 6 TOW, 36 Carl Gustav each
3) 16. Artillery Battalion: 24 towed 105mm howitzers, 6 Redeye SAM (3 8-piece batteries)

e. 2nd Zealand Battle Group: (reserves)
1) 1 Tank Company: 10 Centurion
2) 2 Foot Infantry Battalions: 4 120mm mortars, 6-10 81mm mortars, 6 TOW, 36 Carl Gustav each
3) 22. Artillery Battalion: 24 towed 105mm howitzers, 6 Redeye SAM (3 8-piece batteries)

f. 3rd Zealand Battle Group: (reserves)
1) 1 Tank Company: 10 Centurion
2) 2 Foot Infantry Battalions: 4 120mm mortars, 6-10 81mm mortars, 6 TOW, 36 Carl Gustav each
3) 21. Artillery Battalion: 24 towed 105mm howitzers, 6 Redeye SAM (3 8-piece batteries)

g. 4th Zealand Battle Group (Mech): (reserves)
1) 1 Tank Company: 10 Centurion
2) 3., 4. Battalions, Danish Life Regt (Motor Inf): 4 120mm mortars, 6-10 81mm mortars, 6 TOW, 36 Carl Gustav each
3) 14. Artillery Battalion: 24 towed 105mm howitzers, 6 Redeye SAM (4 6-piece batteries)

h. 4. Battalion, Life Guards: (independent motor rifle battalion)
i. 3. Battalion, Guards Hussar Regiment: Recon with 3 squadrons, each 6 M41DK, 4 M113, 3 M125, + light vehicles

j. Zealand Engineer Regiment:

3. Bornholm Force: assigned to AFNORTH.

a. 1 Light Tank Squadron: 10 M-41DK1
b. 1st, 2nd Battalion, Bornholm Defense Force (Motor Inf): 4 120mm mortars, 6-10 81mm mortars, 6 TOW, 36 Carl Gustav each
c. 1 Artillery Battalion: 6 towed 105mm and 12 155mm howitzers, 6 Redeye SAM

4. Jaegerkorpset Battalion (Commando): used for long range reconnaissance.

5. Local Defense Forces (Reserves):

a. Numerous independent infantry battalions and replacement depots

6. Hjemevaernet (Home Guard) - these are lightly armed local militia units: 540 Companies with 3 CG ATGM each

Note 1: Mechanized Battalions had:
HQ: 3 M113
AT: 4 Land Rover 88 w/TOW, 4 M113 w/TOW
Mortars: 4 120mm mortars, truck-towed
Recce: 4 Mercedes GD w/scout teams
Tank Co: 10 Tanks
2 Mech Cos: 11 M113, 9 rifle squads, 2 M125 SP 81mm Mortar
1 Motor Inf Co (reserve): 9 trucks, 9 rifle squads, 3 81mm mortars
Infantry had Carl Gustav for AT
Note 2: Centurions in the Zealand Brigades are all 105mm armed by late 1980s, those in the four Battle Groups are 20pdr armed. The two brigaded tanks battalions were in the process of converting to Leopard Is.

Note 3: Zealand Battle Group Infantry battalions typically had 5 companies, with a sixth armed with obsolete equipment, including Garand rifles.

Note 4: 1st – 3rd Zealand Battle Groups were for coastal defense and were trained for static warfare. The 4th Battle Group was trained for mobile warfare.

Note 5: Stingers had begun to replace the Redeye (called Hamlet or Samlet in Danish service) by the late 1980s.

**ROYAL DANISH AIR FORCE**

1. Eskadrille 723: 16 F-16
2. Eskadrille 725: 20 F-35 Draken, 5-6 TF-35 Draken
3. Eskadrille 726: 16 F-16
4. Eskadrille 727: 16 F-16
5. Eskadrille 729: 20 RF-35 Draken, 5-6 TF-35 Draken
6. Eskadrille 730: 16 F-16
7. Luftvaernafdeling Ost (Air Defense Command East?) – Zealand (around Copenhagen):
   a. Eskadrille 541 – Sigerslev airstation: 6 I-HAWK launchers
   b. Eskadrille 542: 6 I-HAWK launchers
   c. Eskadrille 543 – Sigerslev airstation: 6 I-HAWK launchers
   d. Eskadrille 544: 6 I-HAWK launchers
8. Luftvaernafdeling Vest – Jutland:
   a. Eskadrille 531 – Odense-Hjorup: 6 I-HAWK launchers
   b. Eskadrille 532 – Odense-Hjorup: 6 I-HAWK launchers
   c. Eskadrille 533 – Skrydstrup Airbase: 6 I-HAWK launchers
   d. Eskadrille 534 – Karup Airbase: 6 I-HAWK launchers

Note 1: F-16s were a mix of As and Bs. Denmark took delivery of 46 F-16A and 12 F-16B between 1980 and 1983. A further 8 F-16A and 4 F-16B were delivered from 1987-1991. Given those numbers, it is unlikely that the 4 Danish F-16 squadrons were often at full strength.

Note 2: The Draken numbers come from Scramble. They may not reflect attrition losses. Denmark initially took delivery of 20 F-35s, 20 RF-35s (fighters with recon capabilities) and 11 TF-35s (also combat capable). An additional 7 F-35s were eventually acquired from Sweden, but may have been for parts and not for use as line aircraft. IISS says at least 41 were still in service in early 1989. Janes says 16 F-35, 18 RF-35, and 9 TF-35 in early 1990, but that may represent some retirements.

Note 3: The locations for the HAWK batteries are taken from this excellent history of NIKE missiles in Europe. They were mobile units and would deploy as needed during wartime.
Note 1: Although the French military was not an active part of NATO, France was dedicated to the defense of Western Europe. The 1st French Army during wartime was assigned to CENTAG while the Rapid Action Force was assigned to NORTHAG.

Note 2: France can mobilize and deploy its forward forces in as little as 8 days but would need 14-21 days to complete the entire mobilization. France maintains 28 days of war stocks.

Note 3: French Armor and Infantry Divisions are about one half the size of a typical NATO heavy division and the light Armored Divisions are about one-third the size.

Note 4: French Regimental designations for Armor: Chars de Combat (RCC), Dragoons (RD), or Cuirassiers (RC). The Infantry designations are Infanterie (RI), Groupe-ment de Chasseurs (GC), Regiment de Marché de Tchad (RMT), Infanterie Etrangere (REI or DBLE - Foreign Legion), and Infanterie de Marine (RIMA - historical designation). Artillery is Artillerie (RA) or Marine Artillerie (RAMa). Combat Engineers are Genie (RG) or Foreign Legion Engineers (REG). Armored Recon are Hussards (RH), Light Cavalry is Chasseurs metropolitains (RCh) or Infanterie Chars de Marine (RICM), and the Foreign Legion Cavalry is Cavalerie Etrangere (REC) or Spahis (RE). This last designation commemorates colonial Arab cavalry. Long Range Recon is Dragoon Portes (RDP). Helicopter units are Helicopteres de Combat (RHC) and Groupe-ment d'Helicopteres Legers (GHL). Support Regiments are Regiment de Commande-ment et de Soutien (RCS). Airborne forces include "Parachutistes" within the title and a "P" within the abbreviation. Mountain or Alpine troops add an "A".

1. 1st French Army HQ - Strasbourg, France: in wartime assigned to NATO.
   a. 13th Regiment de Dragoons Parachutistes (RDP) - Dieuze, France: 36 ERC-90, 12 Milan
   b. 402nd Regiment d'Artillerie (RA) - Chalons-sur-Marne, France: 24 I-Hawk
   c. 403rd Regiment d'Artillerie (RA) - Chaumont, France: 24 I-Hawk
   d. 1st Regiment de Genie (RG)(Combat Engineers) - Strasbourg, France:
   e. French Berlin Brigade:
      1) 11th Regiment de Chasseurs metropolitains (RCh): 36 AMX10RC, 3 VAB, 12 VAB/HOT
      2) 46th Regiment d'Infanterie (RI): 27 AMX30B2, 27 AMX10P, 12 120mm mortars
      3) 1 Military Police Company

2. 1st French Corps - Metz, France: assigned to 1st French Army, primary mission is to CENTAG
   a. 1st Armored Division - Trier, FRG:
      1) 1st Regiment de Cuirassiers Regiment (RC): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
      2) 6th Regiment de Dragoons (RD): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
      3) 8th Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
      4) 16th Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
      5) 30th Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
      6) 9th Regiment Artillerie de Marine (RAMa): 24 GCT 155mm SP
      7) 13th Regiment de Genie (RG)(Combat Engineers):
      8) 1st Regiment de Commande-ment et de Soutien (RCS):
   b. 7th Armored Division - Besancon, France:
      1) 1st Regiment de Dragoons (RD): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
      2) 5th Regiment de Dragoons (RD): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
      3) 35th Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
      4) 170th Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
      5) 1st Regiment d'Artillerie (RA): 24 GCT 155mm SP
      6) 12th Regiment d'Artillerie (RA): 24 GCT 155mm SP
      7) 19th Regiment du Genie (RG):
8) 7th Regiment de Commande-ment et de Soutien (RCS):

c. 12th Division Legere Blindee (DLB) - Saumur, France: Light Armored Division

1) 507th Regiment-Char de Combat (RCC): 36 AMX10RC, 3 VAB, and 12 VAB/HOT
2) 3rd Regiment of Chasseurs (RCh): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
3) 4th Regiment d'Infanterie Etrangere (REI): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
4) 33rd Regiment d'Artillerie (RA): 24 BF50 155mm towed

d. 14th Division Legere Blindee (DLB) - Montpellier, France: Light Armored Division

1) 11th Regiment of Cuirassiers (RCC): 36 AMX10RC, 3 VAB, and 12 VAB/HOT
2) 3rd Regiment d'Infanterie de Marines (RIma): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
3) 81st Regiment d'Infanterie (RI): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
4) 60th Regiment d'Artillerie (RA): 24 BF50 155mm towed

e. 1st French Corps assets:

1) 8th Regiment of Hussards (RH) - Altkirch, France: 36 AMX10RC, 3 VAB, and 12 VAB/HOT
2) 3rd Regiment d'Artillerie (RA) - Mailly, France: 6 Pluton SSM
3) 15th Regiment d'Artillerie (RA) - Suippes, France: 6 Pluton SSM
4) 17th Regiment d'Artillerie (RA) - Biscarrosse, France: 24 BF50 155mm towed
5) 19th Regiment d'Artillerie (RA) - Draguignan, France: 24 BF50 155mm towed
6) 61st Regiment d'Artillerie (RA) - Morhange, France: 24 F3 155mm SP
7) 57th Regiment d'Artillerie (RA) - Bitche, France: 24 Roland II, 6 AMX30-2 (AA)
8) 2nd Regiment du Genie (RG)(Combat Engineers) - Dijon, France:
9) 11th Groupe-ment d'Helicopteres Legers (GHL) - Essey-les-Nancy, France: 19 Alouette III, 11 Super Puma, 30 Gazelle/HOT
10) 4th Regiment d'Helicopteres de Combat (RHC) - Le Luc, France: 16 Gazelle/HOT, 10 Gazelle/20mm, 8 Puma

3. 2nd French Corps - Baden-Baden, FRG: assigned to 1st French Army, primary mission is to CENTAG

a. 3rd Armored Division - Freiburg, FRG:

1) 12th Regiment de Cuirassiers (RC): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 3rd Regiment de Dragoons (RD): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
3) 19th Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81 mm & 12 120mm mortars, 4 Milan
4) 42nd Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
5) 152nd Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
6) 110th Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
7) 11th Regiment d'Artillerie (RA): 24 GCT 155mm SP
8) 32nd Regiment du Genie (RG)(Combat Engineers):
9) 3rd Regiment de Commande-ment et de Soutien (RCS):

b. 5th Armored Division - Landau, FRG:

1) 2nd Regiment de Cuirassiers (RC): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 4th Regiment de Cuirassiers (RC): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
3) 5th Regiment de Cuirassiers (RC): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
4) 2nd Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81 mm & 12 120mm mortars, 4 Milan
5) 24th Groupe-ment de Chasseurs (GC): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
6) 153rd Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
7) 73rd Regiment d'Artillerie (RA): 24 GCT 155mm SP
8) 11th Regiment du Genie (RG)(Combat Engineers):
9) 5th Regiment de Commande-ment et de Soutien (RCS):

c. 15th Division d'Infanterie (Mech) - Limoges, France:

1) 5th Regiment de Chasseurs metropolitains (RCh): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 92nd Regiment d'Infanterie (RI): 26 AMX30, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
3) 99th Regiment d'Infanterie (RI): 26 AMX30, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
4) 126th Regiment d'Infanterie (RI): 26 AMX30, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
5) 10th Regiment d'Artillerie (RA): 24 GCT 155mm SP
6) 65th Regiment du Genie (RG)(Combat Engineers):
7) 15th Regiment de Commandement et de Soutien (RCS):

d. 2nd French Corps assets:

1) 3rd Regiment de Hussards (RH) - Baden-Baden, FRG: 36 AMX10RC, 3 VAB, 12 VAB/HOT
2) 32nd Regiment d'Artillerie (RA) - Belfort, France: 6 Pluton SSM
3) 74th Regiment d'Artillerie (RA) - Neippe, France: 6 Pluton SSM
4) 2nd Regiment d'Artillerie (RA) - Stetten, FRG: 24 F3 155mm SP
5) 65th Regiment du Genie (RG)(Combat Engineers):
6) 15th Regiment de Commandement et de Soutien (RCS):

4. 3rd French Corps - Lille, France: assigned to 1st French Army, primary mission is to NORTHAG

a. 2nd Armored Division - Versailles, France:

1) 6th Regiment de Cuirassiers (RC): 54 LeClerc, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 2nd Regiment de Dragoons (RD): 54 LeClerc, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
3) 501st Regiment-Chars de Combat (RCC): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
4) 51st Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
5) Regt de Marché de Tchad (RMT): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
6) 39th Regiment de Commandement et de Soutien (RCS):

b. 10th Armored Division - Chalons-sur-Marne, France:

1) 2nd Regiment de Chasseurs (RCh): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 4th Regiment de Dragoons (RD): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
3) 67th Regiment de Chasseurs (RCh): 54 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
4) 150th Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
5) 151st Regiment d'Infanterie (RI): 26 AMX30B2, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
6) 3rd Regiment de Commandement et de Soutien (RCS):

b. 8th Division d'Infanterie (Mech) - Amiens, France:

1) 7th Regiment de Chasseurs (RCh): 70 AMX30B2, 11 AMX10P, 3 VAB, 2 81mm mortars, 2 Milan
2) 8th Regiment d'Infanterie (RI): 26 AMX30, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
3) 67th Regiment d'Infanterie (RI): 26 AMX30, 24 AMX10P, 6 VAB, 4 81mm & 12 120mm mortars, 4 Milan
4) 41st Regiment de Commandement et de Soutien (RCS):

b. 3rd French Corps assets:

1) 1st Regiment de Hussards (RH) - Lille, France: 36 AMX10RC, 3 VAB, 12 VAB/HOT
2) 4th Regiment d'Artillerie (RA) - Mailly, France: 6 Pluton SSM
3) 8th Regiment d'Artillerie (RA) - Commercy, France: 24 105mm towed howitzers
4) 16th Regiment d'Artillerie (RA) - Melun, France: 24 BF50 155mm towed
5) 54th Regiment d'Artillerie (RA) - Huyres, France: 24 Roland II, 6 AMX30-2 (AA)
6) 58th Regiment d'Artillerie (RA) - Douai, France: 24 Roland II, 6 AMX30-2 (AA)
7) 401st Regiment d'Artillerie (RA) - Draguignan, France: 24 I-Hawk, 6 AMX30-2 (AA)
8) 6th Regiment du Genie (RG)(Combat Engineers) - Lille, France:
9) 13th Regiment du Genie (RG)(Combat Engineers) - Castelsarrasin, France:
10) 71st Regiment du Genie (RG)(Combat Engineers) - Oiseley, France:
11) 72nd Regiment du Genie (RG)(Combat Engineers) - Mourmelon, France:
12) 6th Regt d'Helicopteres de Combat (RHC) - Compiégne, France: 16 Gazelle/HOT, 10 Gazelle/20mm, 8 Puma

5. Force d'Action Rapide (FAR) - St Germain-en-Laye, France: primary mission is to NORTHAG

a. 4th Division Aeromobile - Nancy, France: 5100 personnel

1) 1st Regiment d'Infanterie (RI): 64 Milan, 8 81mm mortars, 12 120mm mortars
2) 2nd Regiment d'Infanterie (RI): 64 Milan, 8 81mm mortars, 12 120mm mortars
3) 1st Regt d'Helicopteres de Combat (RHC): 8 Alouette III, 24 Gazelle/HOT, 8 Gazelle/20mm, 24 Super Puma
4) 3rd Regt d'Helicopteres de Combat (RHC): 8 Alouette III, 24 Gazelle/HOT, 8 Gazelle/20mm, 24 Super Puma
5) 5th Regt d'Helicopteres de Combat (RHC): 8 Alouette III, 24 Gazelle/HOT, 8 Gazelle/20mm, 24 Super Puma
6) 7th Regt d'Helicopteres de Combat (RHC): 8 Alouette III, 24 Gazelle/HOT, 8 Gazelle/20mm, 24 Super Puma,
7) 4th Regiment du Genie (RG)(Combat Engineers):
8) 4th Regiment de Commande-ment et de Soutien (RCS): 8 Alouette III, 8 Super Puma

b. 6th Division Legere Blindee (DLB)- Nimes, France: 7400 personnel - Light Armoured Division

1) 1st Regiment de Spahis (RS): 36 AMX10RC, 3 VAB, 12 VAB/HOT
2) 1st Regiment Etrangere de Cavalerie (REC): 36 AMX10RC, 3 VAB, 12 VAB/HOT
3) 2nd Regt Etrangere d'Infanterie (REI): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
4) 21st Regiment d'Infanterie de Marine (RIMa): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
5) 68th Regiment d'Artillerie (RA): 24 BF50 155mm towed
6) 6th Regiment Etrangere du Genie (REG)(Foreign Legion Combat Engineers):
7) 6th Regiment de Commande-ment et de Soutien (RCS):

c. 9th Division Marine - St Malo, France: 8000 pers - this Infantry Division is trained for amphibious operations

1) Regiment d'Infanterie-Chars de Marine (RICM): 36 AMX10RC, 3 VAB, 12 VAB/HOT
2) 1st Regiment d'Infanterie de Marine (RIMa): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
3) 2nd Regiment d'Infanterie de Marine (RIMa): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
4) 3rd Regiment d'Infanterie de Marine (RIMa): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
5) 41st Regiment d'Artillerie (RA): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars
6) 11th Regiment d'Artillerie de Marine (RAMa): 24 BF50 155mm towed
7) 59th Regiment du Genie (RG)(Combat Engineers):

d. 11th Division Parachutiste - Toulouse, France: 13500 personnel

1) 1st Regiment de Hussards Parachutists (RHP): 36 ERC 90, 12 Milan
2) 3rd Regiment d'Infanterie de Marine (RPIMa): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
3) 6th Parachutiste d'Infanterie de Marine (RPIMa): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
4) 8th Parachutiste d'Infanterie de Marine (RPIMa): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
5) 1st Regiment d'Infanterie de Marine de Combat (RCP): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
6) 9th Regiment d'Infanterie de Marine de Combat (RCP): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
7) 2nd Regiment Etrangere Parachutiste (REP): 12 AML, 12 120 mm mortars, 8 81mm mortars, 8 Milan
8) 35th Regiment d'Artillerie Parachutiste (RAP): 24 AU50 105mm towed
9) 17th Regiment de Chasseurs Parachutiste (RGP)(Airborne Combat Engineers):
10) 7th Regiment Parachutiste de Commande-ment et de Soutien (RPCS):
11) 14th Regiment Parachutiste de Commande-ment et de Soutien (RPCS):

e. 27th Division Alpine - Grenoble, France: 8500 personnel

1) 4th Regiment de Chasseurs metropolitains (RCh): 36 AMX10RC, 3 VAB, 12 VAB/HOT

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2) 6th Battalion de Chasseurs Alpine (BCA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
3) 7th Battalion de Chasseurs Alpine (BCA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
4) 11th Battalion de Chasseurs Alpine (BCA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
5) 13th Battalion de Chasseurs Alpine (BCA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
6) 27th Battalion de Chasseurs Alpine (BCA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
7) 159th Regiment d'Artillerie Alpine (RMA): 24 AU50 105mm towed
8) 93rd Regiment d'Artillerie Alpine (RMA): 12 AML, 12 120mm mortars, 6 81mm mortars, 6 Milan
9) 7th Battalion du Genie Alpine (BGDA):
10) 27th Groupe-ment d'Hélicoptères (GHL): 19 Alouette III, 11 Super Puma, 30 Gazelle/HOT
11) 27th Regiment de Commandement et de Soutien (RCS):

f. Foreign Legion Group - Aubagne, France:
1) 1st Regt Etrangere d'Infanterie (REI): 66 VAB, 8 81mm mortars, 8 Milan, 8 20mm AAA, 12 120mm mortars

g. 1st Regiment Parachutiste d'Infanterie de Marine (RPIMa) - used for SAS type missions:
h. Fusiliers-Marins: This is an actual 590 man 6 company Marine Commando unit.

6. Regional Forces (Reserves): 6 Military Regions.

a. 1st MR - Paris: 1 Brigade with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion
b. 2nd MR - Lille: 1 Brigade with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion
c. 3rd MR - Rennes: 1 Brigade with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion
d. 4th MR - Bordeaux: 1 Brigade with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion
e. 5th MR - Lyon: 1 Brigade with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion and the
152nd Infantry Division - Montpellier, France (standard Infantry Division structure-used to protect Nuclear assets).
f. 6th MR - Metz: 2 Brigades with 1 Armored Recon and 2 Motorized Regiments, and 1 Engineer Battalion each

Note 1: Jane’s lists the following armored cars in inventory in early 1990: 425 AML-60, 210 AML-90, 284 AMX-10RC, and 200 ERC-90 (last vehicles delivered in 1990).

Note 2: Jane’s lists the French artillery park in 1990 as (excluding ongoing deliveries): 140 GCT 155mm SP (other sources say more), 222 Mk F3 155mm SP, 300 Mk F1 105mm SP, 165 OB-150-50 BF 155mm towed howitzers, 159 HM-2 (M101) howitzers.

**FRENCH AIR FORCE**

1. Escadre de Chasse 2 - Dijon, France:
   a. 1/2 Cigognes: 18 Mirage 2000C
   b. 2/2 Cote d'Or: 18 Mirage 2000C
   c. 3/2 Alsace: 18 Mirage 2000C

2. Escadre de Chasse 3 - Nancy, France:
   a. 1/3 Navarre: 18 Mirage IIIE
   b. 2/3 Champagne: 18 Mirage IIIE
   c. 3/3 Ardenne: 18 Mirage IIIE
   d. 4/3 Vexin - Djibouti, East Africa: 18 F1-C

3. Escadre de Chasse 4 - Luxeuil, France:
   a. 1/4 Dauphine: 15 Mirage 2000N (Nuclear capable)
   b. 2/4 Lafayette: 12 Mirage IIIE

4. Escadre de Chasse 5 - Orange, France:
   a. 1/5 IIE de France: 18 F1-C
   b. 2/5 IIE de France: 18 Mirage 2000C
c. 3/5 IIE de France: 18 F1-C

5. Escadre de Chasse 7 - St Dizier, France:
   a. 1/7 Attack Squadron: 16 Jaguar (Nuclear capable)
   b. 2/7 Attack Squadron: 16 Jaguar (Nuclear capable)
   c. 3/7 Attack Squadron: 16 Jaguar (Nuclear capable)
   d. 4/7 Attack Squadron: 16 Jaguar (Nuclear capable)

6. Escadre de Chasse 11 - Toul, France:
   a. 1/11 Attack Squadron: 18 Jaguar
   b. 2/11 Attack Squadron: 18 Jaguar
   c. 3/11 Attack Squadron: 18 Jaguar
   d. 4/11 Attack squadron: 18 Jaguar

7. Escadre de Chasse 12 - Cambrai, France:
   a. 1/12 Cambresis: 18 F1-C
   b. 2/12 Picardie: 18 F1-C
   c. 3/12 Cornouaille: 18 F1-C

8. Escadre de Chasse 13 - Colmar, France:
   a. 1/13 Artois: 18 Mirage IIIBE
   b. 2/13 Artois: 18 Mirage IIIE
   c. 3/13 Alps: 18 Mirage 5F
   d. 3/13 Auvergne: 18 Mirage 5F

9. Escadre de Chasse 30 - Reims, France:
   a. 1/30 Valois: 18 F1-C
   b. 2/30 Normandie: 18 F1-C
   c. 3/30 Lorraine: 18 F1-C

10. Escadre de Reconnaissance 33 - Strasbourg, France:
    a. 1/33 Belfort: 16 F1-CR
    b. 2/33 Savoie: 16 F1-CR
    c. 3/33 Moselle: 16 F1-CR

11. Escadre de Bombardement 91 - Mont de Marsan, France:
    a. 1/91 Gascogne: 8 Mirage IV-P (Nuclear capable)
    b. 2/91 Marne: 8 Mirage IV-P (Nuclear capable)
    c. 3/91: 4 Mirage IV (Reconnaissance)

12. Escadre de Bombardement 94 -
    a. 1/94: ? Mirage IV (Nuclear Capable) (training), Istres
    b. 2/94: ? Mirage IV (Nuclear Capable), St. Didier
    c. 3/94: ? Mirage IV (Nuclear Capable), Luxeuil

13. Commandent des Ecoles de l’Armee de l’Air
    a. GI 312: Magister, Alpha Jet, CAP 10/20, Jodel
    b. EC 1/8: Alpha jet
    c. EC 2/8: Alpha jet

14. Escadre D’Helicopteres 67 - Cazaux, Metz, Villacoublay, Istres, Apt, France:
    a. 1/67: Puma, Alouette II/III
b. 2/67: Alouette II/III  
c. 3/67: Alouette II/III  
d. 4/67: Puma, Alouette II  
e. 5/67: Puma, Alouette II/III

Note 1: According to Jane’s, inventory of combat aircraft in 1990 amounted to: 47 Mirage 2000C (probably way too low, 124 were delivered), 15 Mirage 2000N (nuclear strike, delivery ongoing, 75 ordered), 20 Mirage 2000B (ocu, 30 delivered), 151 Mirage F-1C, 68 Mirage F-1CR (recon), 19 Mirage F-1B (ocu), 122 Mirage IIIE, 16 Mirage IIIRD (recon), 12 Mirage IIIBE (ocu), 36 Mirage 5F (ground attack), 18 Mirage IVP (nuclear strike), 26 Mirage IVA (nuclear strike), 132 Jaguar A (ground attack), and 34 Jaguar E (ocu).


Note 3: The French Air Force operated approximately 40 Pumas and 90+ Alouettes

**FRENCH NAVAL AIR**

1. 3 Strike Squadrons: 18 Super Etendard each  
2. 1 Interceptor Squadron: 12 F-8E  
3. 2 ASW Squadrons: 12 Alize each  
4. 3 ASW Squadrons: 12 Lynx each

Note 1: France held 27 F-8E (FN) in inventory in early 1989, along with 65 Super Entendard and 9 Entendard IVP (recon version)
HELENIC REPUBLIC

Note: Greece left NATO in 1974 due to dissatisfaction with the United States for not preventing the Turkish invasion of Cyprus. Greece rejoined NATO on 20 October 1980.
Organizational data is from Retac21, Combined Arms, about a half dozen web sites, and Tank-Net’s Iloxos. Information on the reserves comes from World Armies Today. Information on equipment holdings comes from IISS’ The Military Balance 1990-1991 and Jane’s and is from early 1990. Special Forces Division organization is from MicroMark.

GREEK ARMY

Overall Command: Hellenic Army General Staff - Athens

1.) Athens Military Command - Athens
   a.) IV Infantry Division (Training) - Tripolis
   b.) III Infantry Division – Athens
   c.) Special Forces Division
      1.) 32 Marines Brigade – Volos
         a. Three Marine Battalions, each: 30 rifle squads, 27 GPMG, 27 LRAC, 9 MILAN, 9 60mm mortars, 6 AAMG, 6 Redeye, 6 81mm mortars, 6 Jeep w/MILAN
         b. Tank Squadron: 17 M48A5
         c. Artillery Battalion: 18 truck-drawn M101 105mm howitzers
         d. 3 commando platoons
      2.) Commando Regiment – Rentina
         a. Three Commando Battalions, each: 30 rifle squads, 27 GPMG, 27 LRAC, 15 MILAN, 9 60mm mortars, 6 AAMG, 6 Redeye, 6 81mm mortars
         b. Artillery Battery: 6 M56 105mm pack howitzers
         c. Pathfinder Platoon:
      3.) 2nd Parachutist Regiment – Aspropyrgos
         a. 2 Parachute Battalions, each: 30 rifle squads, 27 GPMG, 27 LRAC, 15 MILAN, 9 60mm mortars, 6 AAMG, 6 Redeye, 6 81mm mortars
         b. Artillery Battery: 6 M56 105mm pack howitzers
         c. Pathfinder Platoon:
      d. Special Raider Force Battalion:
   4.) 13 Amphibious Raiding Regiment - Athens

2.) 1 Army - Larisa
   a.) 1st Major Military Command - Myrina
      1.) 88 Infantry Brigade - Myrina
      2.) VIII Infantry Division - Ioannina
         a.) VIII Infantry Division Field Arty - Ioannina
         b.) 24 Infantry Regiment - Kalpakí
         c.) 15 Infantry Regiment - Preveza
         d.) 3/40 Infantry Regiment - Ioannina
      3.) XX Armour Division - Thessaloniki
         a.) XX Armour Division Field Arty - Thessaloniki
         b.) XXV Armour Brigade (M48) - Xanthi
         c.) XXIV Armour Brigade (Leopard 1) - Litochoro
   b.) A Corps - Kozani
      1.) A Corps Field Arty – Kozani
         a.) 2 155mm M114 Towed Howitzer Battalions
         c.) 1 203mm M115 Towed Howitzer Battalions
      2.) IX Infantry Division (Reserve) - Kozani
         a.) IX Infantry Division Field Arty - Mavrodendri
         b.) 1 Infantry Regiment - Florina
         c.) 27 Infantry Regiment - Mavrodendri
         d.) 28 Infantry Regiment - Amyntaio
      3.) XV Infantry Division (Reserve) - Kastoria
a.) XV Infantry Division Field Arty - Argos Orestiko
b.) 51 Infantry Regiment - Grevena
c.) 53 Infantry Regiment - Kostarazi
d.) 90 Infantry Regiment - Argos Orestiko
c.) B Corps - Veroia
1.) B Corps Field Arty – Varvares
   a.) 2 155mm M114 Howitzer Battalions
   b.) 1 175mm M107 SP Gun Battalion: 12 SP Guns
   c.) 1 203mm M115 Howitzer Battalion
2.) I Infantry Division (Reserve) - Giannitsa
   a.) I Infantry Division Field Arty - Varvares
   b.) 4 Infantry Regiment - Axioupolis
   c.) 5/42 Infantry Regiment - Skydra
   d.) 71 Infantry Brigade - Nea Santa
3.) VI Infantry Division - Kilkis
   a.) VI Infantry Division Field Arty - Nea Santa
   b.) 19 Infantry Regiment - Vyroneia
   c.) 72 Infantry Regiment - Kilkis
4.) II Mechanized Division - Edessa
   a.) II Mechanized Division Field Arty - Assiros
   b.) 33 Mechanized Brigade - Polykastro
   c.) 34 Mechanized Brigade - Thessaloniki
d.) C Corps - Thessaloniki
1.) C Corps Field Arty – Thessaloniki
   a.) 2 155mm M114 Howitzer Battalions
   b.) 1 203mm M115 Howitzer Battalions
2.) X Infantry Division - Serres
   a.) X Infantry Division Field Arty - Serres
   b.) 16 Infantry Regiment - Nigrita
   c.) 68 Infantry Regiment - Sidirokastro
3.) XI Infantry Division - Kavala
   a.) XI Infantry Division Field Arty - Drama
   b.) 65 Infantry Regiment - Drama
4.) XXII armour brigade (AMX-30?) - Assiros
e.) D Corps - Xanthi
1.) D Corps Field Arty – Xanthi (may not have any assigned)
2.) 29 Infantry Regiment - Komotini
3.) XII Infantry Division - Alexandroupolis
   a.) XII Infantry Division Field Arty - Alexandroupolis
   b.) 31 Infantry Regiment - Feres
   c.) 7 Infantry Regiment - Lykofos
4.) XVI Infantry Division - Didymoteicho
   a.) XVI Infantry Division Field Arty - Orestiada
   b.) 3 Infantry Regiment - Orestiada
   c.) 21 Infantry Regiment - Plati
   d.) 30 Infantry Regiment - Koufovouno
   e.) 37 Infantry Regiment - Lagos
5.) 50 Infantry Brigade - Soufli
6.) XXI Armour Brigade (M48) – Komotini: 2 Tank Bn (51 M48 each), 1 Mech Bn (M113s), 1 SP Arty Bn (12 M44?)
7.) XXIII Armour Brigade (AMX-30) – Alexandroupolis: 2 Tank Bn (51 AMX-30S each), 1 Mech Bn (M113s?), 1 SP Arty Bn (12 M44?)
3.) Other units not under NATO command:
   a.) Hellenic Forces In Cyprus - Malouda/Cyprus
   b.) High Mil Cnd Of Inter And Islands - Athens
      1.) 79 Military Command – Samos
      2.) 80 Military Command – Kos
      3.) 84 Military Command – Ermoupolis
      4.) 95 Military Command – Rhodos
5.) 96 Military Command - Khios
c.) 98 Higher Military Command - Lesbos

1.) 22 Infantry Regiment - Moria
2.) 36 Infantry Regiment - Kalloni
3.) 98 High Mil Cmd Field Arty - Moria
d.) V Infantry Division (Training) - Chania
   a.) V Infantry Division Field Arty - Chania
   b.) 14 Infantry Regiment - Chania
   c.) 44 Infantry Regiment – Rethimno

4.) Reserve Forces: assigned to one of the active Armies.
   a.) 12 Infantry Brigades:
   b.) 100 Home Guard Battalions, primarily for coastal defense.

**Note 1: Greek Organization**
From a variety of sources, including various wargaming lists (Challenger, Leopard, Micro Mark, Combined Arms), I have assembled the following typical TO&E for a Greek Infantry Div:

1.) Divisional Artillery:
   a.) 1 General Support Bn: 18 155mm M114 towed howitzers
   b.) 1 Heavy Battery: 4 203mm M115
2.) Divisional Tank Bn: 55 M47, 2 M113
3.) Divisional Recon Co: 3 Jeeps, 6 Recon Jeep w/HMG, 12 M8 Greyhound, 6 M20 utility car, 6 light tanks
4.) Divisional AA Unit: ?
5.) 2-4 Infantry Regiments, each:
   a.) 3 Infantry Bn, each: 27 Rifle Squads, 6 Jeep w/106mm RR, 10 Recon Jeep w/HMG
   b.) Regt AT Co: 12 AT Vehicles
   c.) Direct Support Bn: 12 105mm M101/M102 towed howitzers

**Note 2: Equipment Assigned**
Light tanks are either M41 or M24.
1.) Some divisional tank bns may have M48A3, but not many.
2.) Some regimental artillery may have 155mm howitzers.
3.) Regimental AT companies may have Jeeps w/106mm RR, Jeeps w/COBRA ATGM, Kurassier SPAT Guns, or M150 SP TOW.
4.) Regimental Artillery bns may have been divisional assets..
5.) Some Infantry Bns may have MILAN ATGM (6 launchers?)
6.) Some Infantry Bns may be motorized with Jeeps and Light Trucks.

**Note 3: Equipment Holdings**
Data is from Jane’s, unless otherwise noted. Originally used IISS numbers, but to the extent I was able to verify them, Jane’s appeared more accurate. Select IISS numbers appear in brackets.
1.) Tanks: 350 (390) M-47, 1100 total M48 (560 M48A2, 740 M48A3/A5), 106 Leopard 1A3, 190 (149) AMX-30, 184 (198) M-24 Chaffee,
2.) APC/AIFVs: 96 AMX-10P, 200+ (100) Leonidas (Austrian 4k 7), 517 M-2/M-3 Halfrack, 430 (300) M-59, 1,034 M113
3.) Towed Artillery: 180 (18) M-56 105mm, 180 M-102 105mm, 324 (478) M-101 105mm, 32 UK 5.5in (from IISS), 240 (271) M-114 155mm, 44 (85) M115 203mm, 72 M-49 155mm, some M-116 75mm pack howitzers, some 25lb field guns.
4.) SP Artillery: 72 (76) M-52 105mm, 37 (49) M44A1 155mm, 51 M109A1 155mm, 36 (84) M109A2 155mm, 36 (12) M107 175mm, 32 (28) M110A2 203mm.
5.) Air Defense: 101 RH-202 Twin 20mm, 24 Artemis twin 30mm, 227 Bofors 40mm, 101 (95) M42A Duster twin 40mm, 42 I-HAWK, Redeye manpads
GREEK AIR FORCE (Polemiki Aeroporia)

Data is from a variety of sources; please note that Greek holdings of aircraft were much larger than those listed assigned to the squadrons below. Whether the remainder were in storage, conversion/training units, or out of service is unknown.

1. 110 Pterix (Wing) - Larissa, Greece:
   a. 337 Fighter/Bomber Mira (Squadron): 18 F-4E
   b. 347 Attack Mira: 18 A-7H
   c. 348 Tactical Recon Mira: 5 RF-4E, 2 RF-84F, 8 RF-5A

2. 111 Pterix - Nea Anghialos, Greece:
   a. 341 “Asos” Fighter/Bomber Mira: 14 F-16C/D
   b. 343 “Asteri” Fighter/Bomber Mira: 20 F-5A
   c. 349 “Kronos” Fighter/Bomber Mira: 14 F-16C/D

3. 114 Pterix - Tanagra, Greece:
   a. 332 Fighter Mira: 14 F1-CG
   b. 334 Fighter Mira – Heraclion, Greece (Crete): 14 F1-CG
   c. 342 Fighter Mira: 14 Mirage 2000C

4. 115 Pterix - Souda Bay, Greece:
   a. 340 Attack Mira: 18 A-7H
   b. 345 Attack Mira: 18 A-7H, 5 TA-7H

5. 117 Pterix - Andravida, Greece:
   a. 338 Fighter/Bomber Mira: 18 F-4E
   b. 339 Fighter/Bomber Mira: 18 F-4E

6. 118 Pterix - Araxos, Greece:
   a. 333 Fighter Mira: 14 Mirage 2000C
   b. 335 Fighter Mira: 18 F-104G
   c. 336 Fighter Mira: 18 F-104G

8. 3 SAM Squadrons: 12 Nike-Hercules each

Note 1: Greek aircraft holdings:

Previous Deliveries
The Hellenic Air Force originally acquired 45 F-104Gs and 6 TF-104Gs. 57 F-104Gs, 22 RF-104Gs, and 21 TF-104Gs were later acquired from other NATO members, some for use for spare parts and others held in reserve. The type served until the early 1990s.

40 F1-CGs were delivered to the HAF between 1975 and 1978 and served with the two squadrons above. 36 F-4Es were delivered via FMS through the end of 1974, of which 7 had been lost by 1989. An additional 20 F-4Es were acquired between 1976 and 1978, of which 6 were lost by 1989. Consequently, it is likely the F-4E units were not up to the strength listed above.

8 RF-4E were delivered, 3 were lost by 1989.

36 Mirage 2000EGs and 4 Mirage 2000BGs were ordered in 1985. At least 36 total were still in inventory in 1989. 60 A-7Hs and 5 TA-7Hs were delivered starting in 1975. At least 56 total were still in inventory in 1989. A-7H was similar to US A-7D.
114 F-5As, 34 RF-5As, and 20 F-5Bs were delivered to Greece by 1988. At least 100 of all type were still in service in 1989. In addition to the 20 assigned to 343 Mira, it is likely that 341 and 349 Mira still had significant numbers of F-5s in service in addition to their F-16s.

*Ongoing Deliveries*

34 F-16C and 6 F-16D were delivered between November 1988 and October 1989.
ITALIAN REPUBLIC

ITALIAN ARMY

OOB information is from TankNet's Brummbaer and is based on Italian documents from the period. Information on reserve forces and mobilization plans primarily added from IISS and Jane’s.

Note 1: The Italian Army could deploy its lead forces within 2-4 days while follow on forces would take 7-10 days to mobilize and the reserves up to 1-4 weeks. The Italians maintained 14 days of war stocks.

1. General Staff

a. 1st RALE Anates:
   1) 11th ETM Squadron Group Ercole - Viterbo: 12 CH-47C
   2) 12th ETM Squadron Group Gru - Viterbo: 12 CH-47C
   3) 51st EM Squadron Group Leone - Viterbo: 12 CH-47C

b. Rail Engineer Regiment - Castelmaggiore
   1) 1st Decomposable Metal Bridges Battalion - Castelmaggiore
   2) 2nd Service Battalion Torino

c. Bridge Engineer Regiment - Piacenza
   1) 1st Battalion - Legnago
   2) 2nd Battalion - Piacenza
   3) 3rd Battalion - Piacenza

d. Army Anti-Aircraft Artillery Command - Padova:
   1) Support Units:
      a. HQ and Signal Detachment - Padova
      b. Missile Repair and Supply Detachment - Montichiari
      c. AA Equipment Repair and Supply Detachment - Bologna
   2) 4th SAM Regiment - Mantova: 48 I-Hawk, Stinger SAMs
      a. 24 Signal Coy - Mantova
      b. 1st Group - Ravenna: HQ Bty, 4 Missile bty: Fire Control Section, Launch Section (2 radars, 6 I-Hawk launchers)
      c. 2nd Group - Mantova: HQ Bty, 4 Missile bty: Fire Control Section, Launch Section (2 radars, 6 I-Hawk launchers)
   3) 5th SAM Regiment - Mestre: 48 I-Hawk, Stingers SAMs
      a. 25 Signal Coy - Mestre
      b. 1st Group - S.Donà di Piave: HQ Bty, 4 Missile bty: Fire Control Section, Launch Section (2 radars, 6 I-Hawk launchers)
      c. 2nd Group - Rovigo: HQ Bty, 4 Missile bty: Fire Control Section, Launch Section (2 radars, 6 I-Hawk launchers)
   4) 121st Light AA Regiment - Bologna:
      a. 1st Group - Bologna: HQ Bty, 3 Bty with 24 40/70mm Breda towed AAA, FC Bty12 CT-40/MIR Fire Control, 24 12,7mm M55 quad AAMG, Stinger SAMs
      b. 2nd Group - Mestre: HQ Bty, 3 Bty with 24 40/70mm Breda towed AAA, FC Bty 12 CT-40/MIR Fire Control, 24 12,7mm M55 quad AAMG, Stinger SAMs
      c. 3rd Group - Rimini: HQ Bty, 3 Bty with 24 40/70mm Breda towed AAA, FC Bty 12 CT-40/MIR Fire Control, 24 12,7mm M55 quad AAMG, Stinger SAMs
      d. 4th Group - Ferrara: HQ Bty, 3 Bty with 24 40/70mm Breda towed AAA, FC Bty 12 CT-40/MIR Fire Control, 24 12,7mm M55 quad AAMG, Stinger SAMs
   5) 17th Light AA Group Sforzesca – Verona Villafranca: HQ Bty, 3 Bty with 24 40/70mm Breda towed AAA, FC Bty 12 CT-40/MIR Fire Control, 24 12,7mm M55 quad AAMG
   6) 21st Group (cadre) - Bologna
   7) 22nd Group (cadre) – Bologna

e. 235th Infantry Battalion BAR Piceno - Ascoli Piceno:
f. 1st NBC Battalion Etruria - Rieti
g. unknown Signal Battalion
h. 10th Signal Battalion _Lanciano_ - Roma
i. 9th EW Battalion _Rombo_ - Anzio
j. 8th ELINT Battalion _Tonale_ - Anzio

2. 3rd Army Corps - Milano

a. 31st _Centauro_ Tank Brigade - Novara: 4 M577
   1) 1st Tank Battalion _MO Crocco_ - Bellinzago Novarese: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   2) 101th Tank Battalion _MO Zappalà_ - Bellinzago Novarese: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   3) 28th Bersaglieri Battalion _Oslavia_ - Bellinzago Novarese: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   4) 9th SP Artillery Group _Brennero_ - Vercelli: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
   5) _Centauro_ Anti-Tank Coy - Bellinzago Novarese: 12 VTC I-TOW
   6) _Centauro_ Pioneer Coy - Novara: 3 Leopard BrPz1 Biber
   7) _Centauro_ Logistic Battalion - Bellinzago Novarese

b. 3rd _Goito_ Mech Infantry Brigade - Milano: 4 M577
   1) 4th Tank Battalion _MO Passalacqua_ - Solbiate Olona: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   2) 6th Bersaglieri Battalion _Palestro_ - Torino: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   3) 10th Bersaglieri Battalion _Bezzecca_ - Solbiate Olona: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   4) 18th Bersaglieri Battalion _Poggio Scanno_ - Milano: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   5) 3rd Artillery Group _Pastrengo_ - Vercelli: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
   6) _Goito_ Anti-Tank Coy - Torino: 12 VTC I-TOW
   7) _Goito_ Pioneer Coy - Novara: 3 Leopard BrPz1 Biber
   8) _Goito_ Logistical Battalion - Monza

c. _Legnano_ Mech Infantry Brigade - Bergamo: 4 M577
   1) 20th Tank Battalion _MO Pentimalli_ - Legnano: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   2) 2nd Bersaglieri Battalion _Governolo_ - Legnano: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   3) 67th Mech Infantry Battalion _Montelungo_ - Monza: 48 M113, 9 M1064, 18 Milan
   4) 68th Mech Infantry Battalion _Palermo_ - Bergamo: 48 M113, 9 M1064, 18 Milan
   5) 11th Artillery Group _Monferrato_ - Cremona: 18 M114 155/23 towed howitzers
   6) _Legnano_ Anti-Tank Coy - Monza: 12 VTC I-TOW
   7) _Legnano_ Pioneer Coy - Bergamo: 3 Leopard BrPz1 Biber
   8) _Legnano_ Logistical Battalion - Presezzo

d. **Cremona** Motorized Brigade - Torino: 4 M577
   1) 21st Motorized Infantry Battalion _Afonsine_ - Alessandria: 6 120mm mortars, 18 Milan
   2) 22nd Motorized Infantry Battalion _Primaro_ - Fossano: 6 120mm mortars, 18 Milan
   3) 157th Motorized Infantry Battalion _Liguria_ - Novi Ligure: 6 120mm mortars, 18 Milan
   4) 1st Armored Cav Sq Group _Nizza Cavalleria_ - Pinerolo: 26 Leopard 1A2, 16 M113, 3 M1064, 18 AR-59 M40A1/106 rcl, 1 Leopard BgPz 2
   5) 7th Artillery Group _Adria_ - Torino: 18 M114 155/23 towed howitzers
   6) _Cremona_ Anti-Tank Coy - 12 AR-76 TOW
   7) _Cremona_ Pioneer Coy - Pinerolo
   8) _Cremona_ Logistic Battalion - Torino

c. 3rd Italian Corps assets:
   1) 4th Infantry Battalion BAR _Guastalla_ - Asti: attribution to Corps conjectural
   2) 26th Infantry Battalion BAR _Bergamo Diano Castello_ - attribution to Corps conjectural
   3) 72nd Infantry Battalion BAR _Puglie_ - Albenga: attribution to Corps conjectural
   4) 15th Tank Cav Squadron Group _Cavalleggeri di Lodi_ - Lenta: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   5) 3rd RALE _Aldebaran_ - Milano:
      a) 23rd ALE Squadron Group _Eridano_ - Bresso: AB-206,
      b) 53rd EM Squadron Group _Cassiopea_ - Padova: AB-205
      c) 46th ERI Squadron Group _Sagittario_ - Vercelli
   6) 131st Heavy Artillery Group _Vercelli_ - Vercelli: 18 155mm FH-70 towed howitzers
   7) 205th Heavy Artillery Group _Lomellina_ - Vercelli: 18 155mm FH-70 towed howitzers
   8) Horse Artillery Regiment - Milano
3. **4th Alpini Army Corp - Bolzano, IT:**

   a. **Cadore** Alpini Brigade - Belluno: 4 M577
      1) Belluno Alpini Battalion BAR - Belluno: 2 Coys
      2) Feltre Alpini Battalion - Feltre: 9 120mm mortar, 8 M113, 18 Milan
      3) Pieve di Cadore Alpini Battalion - Tai di Cadore: 9 120mm mortar, 8 M113, 18 Milan
      4) Agordo Mountain Artillery Group - Bassano del Grappa: 18 105/14 M56 towed howitzers
      6) Cadore Anti Tank Coy - Belluno: 12 AR-76 TOW
      7) Cadore Pioneer Coy - Belluno
      8) Cadore Logistic Battalion - Belluno

   b. **Julia** Alpini Brigade - Udine: 4 M577
      1) Cividale Alpini Battalion - Chiusaforte: 9 120mm mortar, 8 M113, 18 Milan
      2) Gemona Alpini Battalion - Tarvisio: 9 120mm mortar, 8 M113, 18 Milan
      3) L’Aquila Alpini Battalion - L’Aquila: 9 120mm mortar, 8 M113, 18 Milan
      4) Tolmezzo Alpini Battalion - Paluzza: 9 120mm mortar, 8 M113, 18 Milan
      5) Vicenza Alpini Battalion BAR - Codroipo:
      6) Val Tagliamento Alpini Defense Battalion - Tolmezzo: 6 120mm mortars, 18 Milan
      7) Conegliano Mountain Artillery Group - Udine: 18 M114 155/23 towed howitzers
      8) Udine Mountain Artillery Group - Tolmezzo: 18 105/14 M56 towed howitzers
      9) Julia Anti Tank Coy - Cavazzo Carnico: 12 AR-76 TOW
     10) Julia Pioneer Coy - Gemona
     11) Julia Logistic Battalion - Udine

   c. **Orobica** Alpini Brigade - Merano: 4 M577
      1) Edolo Alpini Battalion BAR - Merano:
      2) Morbegno Alpini Battalion - Vipiteno: 9 120mm mortar, 8 M113, 18 Milan
      3) Tirano Alpini Battalion - Valles-Venosta: 9 120mm mortar, 8 M113, 18 Milan
      4) Bergamo Mountain Artillery Group - Silandro: 18 105/14 M56 towed howitzers
      5) Sondrio Mountain Artillery Group - Vipiteno: 18 M114 155/23 towed howitzers
      6) Orobica Anti Tank Coy - Merano: 12 AR-76 TOW
      7) Orobica Pioneer Coy - Merano
      8) Orobica Logistic Battalion - Merano

   d. **Taurinense** Alpini Brigade - Torino: 4 M577
      1) Aosta Alpini Battalion - Aosta: 9 120mm mortar, 8 M113, 18 Milan
      2) Mondovi Alpini Battalion BAR - Cuneo:
      3) Saluzzo Alpini Battalion - S.Dalmazzo: 9 120mm mortar, 8 M113, 18 Milan
      4) Susa Alpini Battalion - Pinerolo: 9 120mm mortar, 8 M113, 18 Milan
      5) Pinerolo Artillery Group - Susa: 18 105/14 M56 towed howitzers
      6) Aosta Artillery Group - Saluzzo: 18 M114 155/23 towed howitzers
      7) Taurinense Anti Tank Coy - Torino: 12 AR-76 TOW
      8) Taurinense Pioneer Coy - Abbadia Alpina
      9) Taurinense Logistical Battalion - Rivoli

   e. **Tridentina** Alpini Brigade - Bressanone: 4 M577
      1) Bassano Alpini Battalion - S.Candido: 9 120mm mortar, 8 M113, 18 Milan
      2) Bolzano Alpini Battalion - Bressanone: 9 120mm mortar, 8 M113, 18 Milan
      3) Trento Alpini Battalion - Trento: 9 120mm mortar, 8 M113, 18 Milan
      4) Val Brenta Alpini Defense Battalion - Brunico: 6 120mm mortars, 18 Milan
      5) Asiago Mountain Artillery Group - Dobbiaco: 18 105/14 M56 towed howitzers
6) Vicenza Heavy Mountain Artillery Group - Elvas-Naz: 18 M114 155/23 towed howitzers
7) Tridentina Anti Tank Coy - Brunico: 12 AR-76 TOW
8) Tridentina Pioneer Coy - Bressanone
9) Tridentina Logistical Battalion - Varna

f. 4th Italian Alpini Corps assets:
1) Alpini Parachute Company Cervino - Bolzano
2) 3rd Armored Cav Squadron Savoia Cavalleria - Merano: 26 Leopard 1A2, 16 M113, 3 M1064, 18 AR-59 M40A1/106 rcl, 1 Leopard BgPz 2
3) 7th Carabinieri Armored Battalion MO Petruccelli – Laives: probably on M47 and M113
4) 4th ALE Group Altair – Bolzano-S. Giacomo: AB205, SM-1019
   a) 24th ALE Squadron Group Orione – Bolzano-S. Giacomo
   b) 44th ERI Squadron Group Fenice – Bolzano-S. Giacomo
   c) 54th EM Squadron Group Cefeo – Bolzano-S. Giacomo
5) 4th Heavy Artillery Regiment - Trento
   a) 1st Group/4: 18 203mm M115 towed howitzers
   b) 2nd Group/4: 18 203mm M115 towed howitzers
6) 10th Heavy Artillery Group Avisio - Trento: 18 155mm FH-70 towed howitzers
7) 4th Artillery Specialist Battalion Bondone - Trento
8) 2nd Mine Engineer Battalion Iseo - Bolzano
9) 4th Pioneer Battalion Orta – Trento
10) 7th Signal Coy – Bassano del Grappa
11) 4th Signal Battalion Gardena – Bolzano
12) 4th Logistic Battalion - Bolzano

4. 5th Italian Corp - Vittorio Veneto

a. 32nd Mameli Tank Brigade - Tauriano: 4 M577
   1) 3rd Tank Battalion MO Golas - Tauriano: 49 M60A1, 8 M113, 1 Leopard BgPz 2
   2) 5th Tank Battalion MO Chiamenti - Tauriano: 49 M60A1, 8 M113, 1 Leopard BgPz 2
   3) 23rd Bersaglieri Battalion - Tauriano: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   4) 12th SP Field Artillery Group - Vacile: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
   5) Mameli Anti-Tank Coy - Vacile: 12 VTC I-TOW
   6) Mameli Engineer Coy - Vacile: 3 Leopard BrPz1 Biber
   7) Mameli Logistical Battalion - Vacile

b. 132nd Ariete Tank Brigade - Pordenone: 4 M577
   1) 8th Tank Battalion MOVF Secchiaroli - Aviano: 49 M60A1, 8 M113, 1 Leopard BgPz 2
   2) 10th Tank Battalion MOVF Bruno - Aviano: 49 M60A1, 8 M113, 1 Leopard BgPz 2
   3) 27th Bersaglieri Battalion Jamiano - Aviano: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   4) 20th SP Field Artillery Group Piave - Maniago: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
   5) Ariete Anti-Tank Coy - Maniago: 12 VTC I-TOW
   6) Ariete Engineer Coy - Maniago: 3 Leopard BrPz1 Biber
   7) Ariete Logistical Battalion - Maniago

c. 8th Garibaldi Bersaglieri Brigade - Pordenone: 4 M577
   1) 7th Tank Battalion MO Di Dio - Vivaro: 49 M60A1, 8 M113, 1 Leopard BgPz 2
   2) 3rd Bersaglieri Battalion Cernia - Pordenone: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   3) 11th Bersaglieri Battalion Caprera - Orcenico sup.: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   4) 26th Bersaglieri Battalion Castelfidardo - Maniago: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   5) 73rd Defense Battalion Lombardia - Arzene: 18 Milan
   6) 120th Defense Battalion Forno - Ipplis: 18 Milan
   7) 9th SP Field Artillery Group Rialto - Sequals: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
   8) Garibaldi Anti-Tank Coy - Vivaro: 12 VTC I-TOW
   9) Garibaldi Engineer Coy - Orcenico sup.: 3 Leopard BrPz1 Biber
   10) Garibaldi Logistical Battalion - Pordenone

d. Pozzuolo di Friuli Cavalry Tank Brigade - Palmanova: 4 M577
   1) 5th Tank Squadron Group Lancieri di Novara - Palmanova: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 28th Tank Squadron Group *Cavalleggeri di Treviso* - Codroipo: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
3) 4th Mech Infantry Squadron Group *Genova* - Palmanova: 40 VCC1, 9 M1064, 8 M113, 18 Milan
4) 120th SP Field Artillery Group *Po* - Palmanova: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
5) *PdF* Anti-Tank Coy - Palmanova: 12 VTC I-TOW
6) *PdF* Engineer Coy - Palmanova: 3 Leopard BrPz1 Biber
7) *PdF* Logistical Battalion - Visco

**e. Mantova Mech Infantry Brigade - Udine:** 4 M577
1) 63rd Tank Battalion *MO Fioritto*: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 59th Mech Infantry Battalion *Calabria*: 48 M113, 9 M1064, 18 Milan
3) 76th Mech Infantry Battalion *Napoli*: 48 M113, 9 M1064, 18 Milan
4) 114th Mech Infantry Battalion *Morlago*: 48 M113, 9 M1064, 18 Milan
5) 52nd Defense Battalion *Alpi* - Purgessimo: 18 Milan
6) 28th Field Artillery Group *Livorno*: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
7) *Mantova* Anti-Tank Coy: 12 VTC I-TOW
8) *Mantova* Engineer Coy: 3 Leopard BrPz1 Biber
9) *Mantova* Logistical Battalion

**f. Brescia Mech Infantry Brigade - Brescia:** 4 M577
1) 13th Tank Battalion *MO Pascucci* - Cordenons: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 20th Mech Infantry Battalion *M.S. Michele* - Brescia: 48 M113, 9 M1064, 18 Milan
3) 30th Mech Infantry Battalion *Pisa* - Montorio Veronese: 48 M113, 9 M1064, 18 Milan
4) 85th Mech Infantry Battalion *Verona* - Montorio Veronese: 48 M113, 9 M1064, 18 Milan
5) 52nd Field Artillery Group *Venaria*: Brescia: 18 M59 155/45mm towed howitzers
6) *Brescia* Anti-Tank Coy - Montorio Veronese: 12 VTC I-TOW
7) *Brescia* Pioneer Coy - Montorio Veronese: 3 Leopard BrPz1 Biber
8) *Brescia* Logistical Battalion - Montorio Veronese

**g. Vittorio Veneto Mech Cavalry Brigade – Poggioareal del Carso:** 4 M577
1) 6th Tank Squadron Group *Lancieri di Aosta* - Cervignano: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 9th Mech Squadron Group *Lancieri di Firenze*: 40 VCC1, 9 M1064, 8 M113, 18 Milan
3) 2nd Mech Infantry Squadron Group *Piemonte Cavalleria*: 40 VCC1, 9 M1064, 8 M113, 18 Milan
4) 12th Mech Cav Squadron Group *Saluzzo*: 40 VCC1, 9 M1064, 8 M113, 18 Milan
5) 33rd Defense Battalion *Ardenza* - Fogliano Redipuglia: 18 Milan
6) 8th SP Field Artillery Group *Pasubio* - Banne: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
7) *Vittorio Veneto* Anti-Tank Coy: 12 VTC I-TOW
8) *Vittorio Veneto* Pioneer Coy: 3 Leopard BrPz1 Biber
9) *Vittorio Veneto* Logistic Battalion

**h. Gorizia Mech Infantry Brigade - Gorizia:** 4 M577
1) 22nd Tank Battalion *MO Piccinni*: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 41st Mech Infantry Battalion *Modena* - Villa Vicentina: 48 M113, 9 M1064, 18 Milan
3) 82nd Mech Infantry Battalion *Torino* - Cormons: 48 M113, 9 M1064, 18 Milan
4) 183rd Mech Infantry Battalion *Nembo* - Gradisca d'Isonzo: 48 M113, 9 M1064, 18 Milan
5) 53rd Defense Battalion *Umbria*: 18 Milan
6) 63rd Defense Battalion *Cagliari* - S.Lorenzo Isontino: 18 Milan
7) 46th SP Field Artillery Group *Trento* - Gradisca d'Isonzo: 18 M109G, 2 M577, 3 M113, M548 ammo carriers
8) *Gorizia* Anti-Tank Coy - Gorizia: 12 VTC I-TOW
9) *Gorizia* Pioneer Coy - Cormons: 3 Leopard BrPz1 Biber
10) *Gorizia* Logistical Battalion - Gradisca d'Isonzo

**i. Trieste Mech Infantry Brigade - Bologna:** 4 M577
1) 11th Tank Battalion *MO Calzecchi* - Ozzano Emilia: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
2) 37th Mech Infantry Battalion *Ravenna* - Bologna: 48 M113, 9 M1064, 18 Milan
3) 40th Mech Infantry Battalion *Bologna* - Bologna: 48 M113, 9 M1064, 18 Milan
4) 66th Mech Infantry Battalion *Valtellina* - Forlì: 48 M113, 9 M1064, 18 Milan
5) 21st Field Artillery Group *Romagna* - Bologna: 18 M114 155/23 towed howitzers
6) *Trieste* Anti-Tank Coy: Bologna: 12 VTC I-TOW
7) *Trieste* Pioneer Coy: Bologna: 3 Leopard BrPz1 Biber
8) **Trieste Logistical Battalion - Budrio**

j. 5th Italian Corps assets:

1) Trieste Troop Command:
   a) 1st Motorized Infantry battalion S. Giusto - Trieste

2) Amphibious Troops Command - Venezia Lido:
   a) 1st Lagunari Battalion Serenissima - Venezia Malcontenta: 48 M113, 9 M1064, 18 Milan
   b) Amtracks Battalion Sile - Venezia S.Andrea: HQ Coy, Recon pl, 15 LVTP-7, various boats

3) 19th Recon Cav Squadron Group Cavalleggeri Guide: 14 Leopard I, 26 VCC1, 4 M1064, 6 M113

4) 7th Tank Cav Squadron Group Lancieri di Milano: 49 Leopard I, 8 M113, 1 Leopard BgPz 2

5) 13th Carabinieri Armored Battalion MO Petruccelli – Gorizia: probably on M47 and M113

7) Infantry Battalion BAR Cuneo - Udine: attribution to Corps conjectural

8) 16th Infantry Battalion BAR Savona - Savona: attribution to Corps conjectural

9) 28th Infantry Battalion BAR Pavia - Pesaro: attribution to Corps conjectural

10) 11th Infantry Battalion BAR Casale - Casale Monferrato: attribution to Corps conjectural

11) 14th Bersaglieri BAR Battalion Sernaglia - Albenga: attribution to Corps conjectural

12) 5th ALE Group Rigel - Casarsa della Delizia:
   a) 25th ALE Squadron Group Cigno - Casarsa della Delizia
   b) 47th ERI Squadron Group Levrieri - Treviso:
   c) 48th ERI Squadron Group Pavone - Campoformido:
   d) 49th ERI Squadron Group Capricorno - Casarsa della Delizia:
   e) 55th EM Squadron Group Dragone - Casarsa della Delizia

13) 1st Engineer Battalion

14) 3rd Engineer Battalion

15) 5th Engineer Battalion:

16) 104th Engineer Battalion:

17) 184th Engineer Battalion

18) 3124th Engineer Battalion:

19) Artillery Brigade - Portogruaro:
   a) 3rd Missile Group Volturno - Oderzo: 6 Lance SSM launcher vehicles M752
   b) 13th GRACO (Targets Acquisition Group)
   c) 27th Self-Propelled Heavy Artillery Regiment Marche- Udine: 18 M107 SP175mm on two groups of 9 each
   d) 1st Heavy Artillery Group Adige (cadre)
   e) 9th SP Heavy Artillery Group Rovigo - Verona: 18 M110 SP203mmm
   f) 5th Heavy Field Artillery Group Superga - Udine: 18 155mm FH-70 towed howitzers
   g) 14th Field Artillery Group Murge - Trieste: 18 155mm FH-70 towed howitzers
   h) 155th Heavy Field Artillery Group Emilia - Udine: 18 155mm FH-70 towed howitzers
   i) 132th Heavy Field Artillery Group Rovereto: 18 155mm FH-70 towed howitzers
   j) 33rd SP Heavy Field Artillery Group Terni - Treviso: 18 M110 SP203mmm
   k) 5th Medea, 6th Montello, 7th Casarsa, 41st Cordenons Artillery Specialist Groups
   l) 108th Heavy Artillery Group Cosseria - Casarsa della Delizia: 18 155mm FH-70 towed howitzers
   m) 184th Heavy Artillery Group Filottrano - Padova: 18 155mm FH-70 towed howitzers

20) 2 Signal battalions

21) 33rd EW Battalion Falzarego - Conegliano

5. I Territorial Command (North West Military Region) - Torino

a. 23rd Infantry Battalion BAR Como - Como
b. 41st Signal Battalion Frejus - Torino

6. V Territorial Command (North East Military Region) - Padova

a. 32nd Signal Battalion Valles - Padova
b. 42nd Signal Battalion Pordoi - Padova
c. 23rd Signal Coy - Castelnuovo Garda
7. VII Territorial Command (Tosco-Emilian Military Region) - Firenze

a. Folgore Parachute Brigade - Livorno:
   1) 1st Carabinieri Parachute Battalion Tuscanica - Livorno: 13 VCC-1
   2) 2nd Parachute Infantry Battalion Tarquinia - Livorno: HQ Coy, 3 Para Coy, 1 Mech Para Coy, 1 Mrt Coy: 13 VCC-1, 8 81mm mrt
   3) 3rd Parachute Infantry Battalion BAR Poggio Rusco - Pisa: HQ Coy, 3 Para Coy, 1 Mech Para Coy, 1 Mrt Coy: 13 VCC-1, 8 81mm mrt
   4) 4th Parachute Infantry Battalion El Alamein - Siena: HQ Coy, 3 Para Coy, 1 Mech Para Coy, 1 Mrt Coy: 13 VCC-1, 8 81mm mrt
   5) 9th Commando Battalion Col Moschin - Livorno:
   6) 185th Parachute Field Artillery Group Viterbo - Livorno: HQ Bty, 3 Howitzer Bty 18 105/14 M56 towed howitzers and 18 120mm mortars, 1 SAM Bty 18 Stinger

b. Friuli Motorized Infantry Brigade - Firenze: 4 M577
   1) 78th Motorized Infantry Battalion Lupi di Toscana - Scandicci: 6 120mm mortars, 18 Milan
   2) 87th Motorized Infantry Battalion Senio - Pistoia: 6 120mm mortars, 18 Milan
   3) 225th Infantry Battalion BAR Arezzo - Arezzo
   4) 19th Armored Battalion MO Tumiati - Firenze: 26 Leopard 1A2, 16 M113, 3 M1064, 18 AR-59 M40A1/106 rcl, 1 Leopard BgPz 2
   5) 35th Artillery Group Riolo - Pistoia:
   6) Friuli Anti Tank Coy - Scandicci: 12 AR-76 TOW
   7) Friuli Pioneer Coy - Firenze
   8) Friuli Logistical Battalion - Coverciano

c. 27th ALE Squadron Group Mercurio - Firenze Peretola: SM-1019

d. Number unknown Heavy Field Artillery Regiment Modena on two groups

e. 84th Infantry Battalion BAR Venezia - Falconara Marittima

f. 43rd Signal Battalion Abetone - Firenze

8. VIII Territorial Command (Central Military Region) - Roma

a. Granatieri di Sardegna Mech Infantry Brigade - Roma: 4 M577
   1) 1st Grenadiers (Mech) Battalion Assietta - Roma: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   2) 2nd Grenadiers (Mech) Battalion Cengio - Roma: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   3) 3rd Grenadiers Battalion BAR Guardie - Orvieto:
   4) 1st Bersaglieri Battalion La Marmora - Civitavecchia: 40 VCC1, 9 M1064, 8 M113, 18 Milan
   5) 6th Tank Battalion MO Scapuzzi - Civitavecchia: 49 Leopard I, 8 M113, 1 Leopard BgPz 2
   6) 13th Artillery Group Magliana - Civitavecchia:
   7) 32nd Anti Tank Coy - Civitavecchia:
   8) Granatieri di Sardegna Pioneer Coy - Civitavecchia
   9) Granatieri di Sardegna Logistical Battalion - Civitavecchia

b. Acqui Motorized Infantry Brigade – L’Aquila: 4 M577
   1) 17th Motorized Infantry Battalion BAR S. Martino - Sulmona:
   2) 57th Motorized Infantry Battalion Abruzzi - Sora: 6 120mm mortars, 18 Milan
   3) 130th Motorized Infantry Battalion Perugia - Spoleto: 6 120mm mortars, 18 Milan
   4) 9th Armored Battalion Butera - L’Aquila: 26 Leopard 1A2, 16 M113, 3 M1064, 18 AR-59 M40A1/106 rcl, 1 Leopard BgPz 2
   5) 48th Artillery Group Taro - L’Aquila: 18 M114 155/23 towed howitzers
   6) Acqui Anti Tank Coy - L’Aquila: 12 AR-76 TOW
   7) Acqui Pioneer Coy - L’Aquila
   8) Acqui Logistical Battalion - L’Aquila

c. 28th ALE Squadron Group Tucano - Roma:
d. 80th Infantry Battalion BAR Roma - Cassino  
e. 8th Armored Squadron Group Lancieri di Montebello - Roma: 26 Leopard 1A2, 16 M113, 3 M1064, 18 AR-59 M40A1/106 rcl, 1 Leopard BgPz 2  
f. Artillery School  
   1) 1st Field Artillery Group Cacciatori di Alpi - Bracciano  
g. 6th Pioneer Battalion Trasimeno - Roma  
h. 11th Signal Battalion Leonessa - Civitavecchia  
i. 44th Signal Battalion Penne - Roma  

9. X Territorial Command (Southern Military Region) - Napoli  
a. Pinerolo Mech Infantry Brigade - Bari: 4 M577  
   1) 9th Mech Infantry Battalion Bari - Trani: 40 VCC1, 9 M1064, 8 M113, 18 Milan  
   2) 13th Mech Infantry Battalion Valbella - Avellino: 40 VCC1, 9 M1064, 8 M113, 18 Milan  
   3) 67th Bersaglieri Battalion Fagarè - Persano: 40 VCC1, 9 M1064, 8 M113, 18 Milan  
   4) 231st Infantry Battalion BAR Avellino  
   5) 60th Tank Battalion MO Locatelli - Altamura: 49 Leopard 1, 8 M113, 1 Leopard BgPz 2  
   6) 11th Artillery Group Teramo - Persano: 18 M114 155/23 towed howitzers  
   7) Pinerolo Anti Tank Coy - Bari  
   8) Pinerolo Pioneer Coy - Trani  
   9) Pinerolo Logistical Battalion - Bari  

b. 20th ALE Squadron Group Andromeda - Pontecagnano  
c. 47th Infantry Battalion BAR Salento - Barletta  
d. 89th Infantry Battalion BAR Salerno - Salerno  
e. 91st Infantry Battalion BAR Lucania - Potenza  
f. 244th Infantry Battalion BAR Cosenza - Cosenza  
g. 9th Heavy Field Artillery Regiment - Foggia  
   1) 1st group/9 - Foggia  
   2) 2nd Group/9 - Barletta  
   3) 3rd Group/9 - Bari  
   4) 10th Specialists Bty - Foggia  

h. 21st Pioneer Battalion Timavo - Caserta  
i. 45th Signal Battalion Vulture - Napoli  

10. XI Territorial Command (Sicily Military Region) - Palermo  
a. Aosta Motorized Infantry Brigade - Messina: 4 M577  
   1) 5th Motorized Infantry Battalion Col della Beretta - Messina: 6 120mm mortars, 18 Milan  
   2) 62nd Motorized Infantry Battalion Sicilia - Catania: 6 120mm mortars, 18 Milan  
   3) 141st Motorized Infantry Battalion Catanzaro - Palermo: 6 120mm mortars, 18 Milan  
   4) 62nd Armored Battalion MO Iero - Catania: 32 M47, 16 M113, 3 M1064, 18 Milan  
   5) 24th Field Artillery Group Peloritani - Messina:  
   6) Aosta anti-tank Coy - Messina: 12 AR-76 TOW  
   7) Aosta Pioneer Coy - Siracusa  
   8) Aosta Logistical Battalion - Messina  

c. 30th ALE Squadron Group Pegaso - Catania Fontanarossa  
d. 60th Infantry Battalion BAR Col di Lana - Trapani  
e. 51st Pioneer Battalion Simeto - Palermo  
f. 46th Signal Battalion Mongibello  

11. Sardinia Independent Territorial Command (Sardinia Military Region) – Cagliari  
a. Sassari Motorized Infantry Brigade – Sassari, Sardinia:  
   1) 151st Motorized Infantry Battalion Sette Comun - Cagliari: 6 120mm mortars, 18 Milan  
   2) 152nd Motorized Infantry Battalion Sassari - Sassari: 6 120mm mortars, 18 Milan  
   3) 1st Armoured Regiment (training unit) - Capo Teulada:
a) 1st Battalion (cadre):
b) 2nd Battalion (cadre):
4) 5th Pioneer Regiment:

b. 21st ALE Squadron Group Orsa Maggiore - Cagliari Elmas
c. 45th Infantry Battalion BAR Arborea - Macomer
d. 47th Signal Coy - Cagliari

12. Carabinieri: 100,000+ Military Police force organized into:
a. 3 Divisions, 9 Brigades and 24 Legions with MP and rear area security duties;
b. 1 Brigade of school/training units;
c. 1 Brigade of 13 Mobile Battalions (two of which 7th and 13th Armored Bns listed above), with M47 tanks and
   M113 APC, plus Tuscania Carabinieri Parachute Bn in Folgore Bde.
d. 11 Helicopter detachments
e. Major equipment holdings include: Fiat 6616 AC, 470 Fiat 242/18AD, 240 M113 APC, 23 AB-47, 2 A-109,
   5 AB-205, 23 AB-206

13. Police Forces
a. Polizia di Stato: 70,000, 11 mobile units, 40 Fiat 6614, 3 P-64, 5 P-68 AC, 1 AB-47, 12 A-109, 20 AB-206, 9
   AB-212.
b. Guardia di Finanza: 50,000, helicopters, patrol boats. Controls the following helicopters: 10 A-109, 68
   Nardi-Hughes (40 NH-500C, 16 –D, 12 –M)
c. Guardie Forestali
d. Vigili del Fuoco
e. Corpo Agenti di Custodia

14. San Marco Marine Battalion Group - assigned to the AMF: 30 VCC-1, 24 LVTP-7, 8 106mm RCL, 6 Milan; the
   Navy’s marine infantry.

Note 1: Abbreviations
ALE: Aviazione Leggera dell’Esercito (Army Light Air Force)
ETM: Elicotteri da Trasporto Medi (Medium Transport Helicopters)
BAR: Battaglione Addestramento Reclute (recruits training battalion).
Battaglioni Fanteria d’Arresto are static units committed to halt or slow down enemy advances, they rely on previously
built fortifications, bunkers and strongpoints which are not listed.
Leopard 1 ARV is properly called Bergeleopard.

Note 2: Headquarters Units
First major change is the suppression of divisional level in October 1986. The problem is the fate of divisional units:
most were probably disbanded or absorbed into remaining ones, but which? I set them temporarily as Army Corps
units, but doubt remains. So far I could settle only ex-divisional artilleries of 5th Corps and little else, it’s start.
1st Army: I found no reference about it, it was probably disbanded in 1975 reorganization, or in 1986. I think that
Army Corps referred directly to LANDSOUTH.

Note 3: Tank Units
Tank Battalions were tank-only units, while Amoured Battalions were combined arms units with 2 Tk Coys and 1
mech Inf Coy and Mortar Coy; equipment was usually the oldest available at this time.
M60A1 belonged to 5 tank battalions of the former Ariete division, i.e. Ariete, Mameli, Garibaldi Brigades. All other
have Leopard 1. In 1989, the M-47 was being taken out of service: only units sure still had it by the end of the year
was Aosta’s 62nd Armoured Bn, and the two Carabinieri armoured Bns. The OOB depicts the end-of-the-year
situation.
Around this same time, a reduction from 5 to 4 tanks in each platoon was being planned. Under this organization,
batteries would then decrease from 49 to 40 tanks. When this reorganization took place really I couldn’t find, a
source I have of 1991 says it still have to take place. Only for Acquí’s 9th ArmBn I have a figure of 26 (2 coy with 4
tank-platoons) in Dec 1989. Taking this as worth for others ArmBns too and leaving the TkBns at 49 there is enough to
fill them all and leave some for training/storage. These are the figures:
920 Leopard 1, 300 M60A1, 200+ M47;
5 TkBn with 49 M60 each: 245
15 TkBn with 49 Leo1 each: 735
4 ArmBn with 26 Leo1 each: 130
3 ArmBn with 32 M47 each (they kept the 5-tanks platoons): 96, with as many as 400 in storage or assigned to reserve units.

55 Leo1 left for Cavalry Recon Squadron and for training units and storage: this quite tight... Number and composition of CRS in 1989 is still unknown to me: the 14 above is speculative. I know that one of these (15th Squadron Group) in 1985-6 was trying a small number of armoured cars FIAT 6614-6616 before being converted to full tanks, but again I don’t know how many of these A/C were later introduced.

Always about Cavalry, Vittorio Veneto Armoured Bde in 1986 was changed in Mechanized Infantry Bde and two of its Cavalry (tank) Squadron Groups were changed in mechanized infantry, wheter the 6th or 9th I don’t know: so I took my 50% chance that it was the 9th! Not very professional I know, but sometimes frustration hit my nerves…

**Note 4: Infantry**

BAR are “Recruit Training Battalions”: in them new soldiers were trained to march for oath ceremony and barely learned to handle a rifle without killing themselves. It’s very unlikely that they were equipped with APC and ATGM. Their attribution to superior commands maybe questionable. In case of war they would be given territorial defence tasks.

Fanteria d’arresto (Defence Battalion) were static units whose purpose was to halt or slow down enemy advance fighting from various fortifications and strongpoints which aren’t listed VCC-1 and VCC-2: 800 and 1500 each built, but which unit had what (or the basic M-113) remains in most cases unknown to me. Some French AMX-VCI were likely available.

I’m not certain about Milan’s number in each Bn, but 18 is a good guess (1330 launchers).

TOW were mounted on VCC-1/2, M113 and AR-76 4WD jeeps: the former in Tank and Mechanized brigades, with some possible exceptions, and the latter in Folgore, Alpini and Motorized brigades.

**Note 5: Artillery**

Artillery Groups are organized on 3 batteries of 6 pieces each. Available at this time:

220 M109G SP155mm: enough for 12 Groups. Only 7 identified, I allocated remaining ones to 3rd and 28th Groups and Horse Artillery Regiment.

36 M107 SP175mm: 27th Art Reg I wouldn’t bet my life on it, but it’s reasonably sure.

36 M110 SP203mm: 2 unidentified Groups, which are possibly 9th and 33rd SP Heavy FA Group from the former Missile Brigade.

164-168 FH-70 T155mm: Enough for 9 Groups. Two identified, the other four of 5th Corps’ Artillery Bde are very likely to have this recent material, as well as two remaining groups of 3rd Corps and one of 4th Corps.

423 M114 Towed 155/23: Enough for many Groups. Only eight identified, others most likely to have them are 7th and Legnano’s 11th FA Groups (btw there are two 11th FAG, one in Legnano and one in Pinerolo Bdes, and it’s like that in all the sources I have.) It is also likely that these equip reserve units.

36 (?) M115 T203mm: Older equipment, 2 Groups: you attributed them to 4th Heavy Art Reg in IV Alpine Corps, having no better knowledge I just left it like that.

42 (?) M.59 T155mm: Older equipment, 2 Groups: one could be the 52nd: its former regiment had these.

320-360 M.56 105/24: too much of this one! Enough for 17 (!) groups: 1 group for each Alpini Bde (not always identified) and Folgore Parà Bde makes 6, I have no idea were the others were used.

Also some obsolete pieces on storage: 36 M55 SP203mm, 108 M44 SP155mm.

**Note 6: Engineers**

5th Corps had 4 Eng Bn, but which ones among those listed I don’t know.

**Note 7: Helicopters**

The Italian Army maintained significant helicopter holdings. In 1989, IISS lists the Army (not including the various police forces or the navy) as having: 22 A-47G/J (Bell model 47s), 21 A-109, 92 AB-205A (UH-1D/H), 126 AB-206 (OH-58/Bell 206), 14 AB-212 (UH-1N), 11 AB-412 (UH-1), 39 CH-47C. However, I believe the figures for AB-205s and 206s are low; other sources (such as Scramble) list significantly more.

**Note 8: Rapid Intervention Force (Forza di Intervento Rapido)** – FIR was formed in 1986 to respond to regional crises. While it was not organized in peacetime, it was expected to control the Folgore Airborne Brigade, the Friuli Motorized Brigade, the San Marco Marines, a helicopter squadron and possibly the Lagunari.

**Note 9: Reserve Forces**
IISS lists the army as having a reserve pool of 520,000, including 240,000 assigned to mobilization units. IISS says
the Italian army would form 1 Mech, 1 Alipini and 1Armoured Brigade from school units immediately upon war alert.
1 Infantry and 1 Armoured brigade, plus 3 Infantry and 7 artillery battalions would also be activated from reservists
upon mobilization.
ITALIAN AIR FORCE

There are still a number of outstanding questions about this organization. Any additional information would be greatly appreciated.

1. 2nd Stormo (Wing) - Treviso, Italy:
   a. No. 14 Fighter/Bomber Gruppo (Squadron): 18 G91

2. 3rd Stormo - Verona, Italy:
   a. No. 28 Recon/Fighter Gruppo: 15 RF-104G
   b. No. 132 Recon/Fighter Gruppo: 15 RF-104G

3. 4th Stormo - Grosseto, Italy:
   a. No. 9 Strike/Interceptor Gruppo: 18 F-104S
   b. No. 20 Strike/Interceptor Gruppo: 18 F-104S

4. 5th Stormo - Rimini, Italy:
   a. No. 23 Strike/Interceptor Gruppo: 18 F-104S
   b. No. 102 Strike/Interceptor Gruppo: 18 F-104S

5. 6th Stormo - Brescia, Italy:
   a. No. 154 Fighter/Bomber Gruppo: 24 Tornado
   b. No. 155 Fighter/Bomber Gruppo: 24 Tornado

6. 8th Stormo - Forli, Italy:
   a. No. 101 Fighter/Bomber Gruppo: 18 G91

7. 9th Stormo - Grazzanise, Italy:
   a. No. 10 Strike/Interceptor Gruppo: 18 F-104S

8. 32nd Stormo - Brindisi, Italy:
   a. No. 13 Fighter/Bomber Gruppo: 18 G91

9. 36th Stormo - Gioia del Colle, Italy:
   a. No. 12 Strike/Interceptor Gruppo: 18 F-104S
   b. No. 156 Fighter/Bomber Gruppo: 24 Tornado

   a. No. 22 Strike/Interceptor Gruppo: 18 F-104S
   b. No. 103 Fighter/Bomber Gruppo: 18 G91

10. 53rd Stormo - Novara, Italy:
11. 37th Stormo - Trapani, Italy:
   a. No. 18 Strike/Interceptor Gruppo: 18 F-104S

12. 51st Stormo - Treviso, Italy:
   a. No. 21 Strike/Interceptor Gruppo: 18 F-104S
13. 61st Stormo (Training)
   a. No. 212 Gruppo: MB-339A
   b. No. 213 Gruppo: MB-339A
   c. No. 214 Gruppo: MB-339A

13. 8 Air Defense Groups: 12 Nike-Hercules each

14. 5 SAM groups: Spada (ground-mounted version of Aspide (AIM-7))

15. Training Establishment:
   a. 20th Training Gruppo (OCU): 24 TF-104G
   c. 201st, 204th, 205th Training Gruppos: 45 G-91T total

Note 1: 2 of the G-91 squadrons have G-91Y in light attack role, 2 have G-91R in light attack/recce role

Note 2: Aircraft holdings: Most of the F-104S were upgraded to F-104ASA by 1989, giving them the ability to fire later Sparrows (Aspide is Italian version) and Sidewinders. A total of 206 F-104S were built for the Italian Air Force, with production ending in 1979. Information is from John Baugher’s Encyclopedia of US Military Aircraft, which confirms the above squadron assignments.

IDS – 85 standard and 15 IDS-T training versions. In addition to the above squadrons, 10 were stationed at the NATO tri-national training facility at Cottesmore, UK. 2 were lost to accidents in 1984 and one in June 1989. Information from Tornado-data.com.

Note 4: Training unit aircraft are provisional, except for 20th Gruppo, based on older known types assigned to the squadrons and known aircraft holdings. In addition, the Italian Air Force held as many as 120 MB-326s (including 12 MB-326E electronic warfare aircraft) in inventory. It is also possible that as many as 20 more MB-339A were in inventory.

Note 5: IISS ‘90-'91, which includes updated information (but I don’t think actual changes) to its Italian OOB, lists an additional ground attack squadron equipped with MB-339.
GRAND DUCHY OF LUXEMBOURG

ROYAL LUXEMBOURG ARMY

1. 1st Infantry Battalion (Light) - assigned to the Allied Mobile Force: 6 TOW jeeps

ROYAL LUXEMBOURG AIR FORCE

1. 18 E-3A SENTRY AWACS - Geilenkirchen, FRG (US and Lux registration)
KINGDOM OF THE NETHERLANDS

KONINKLIJKE LANDMACHT
(ROYAL DUTCH ARMY)

Numerous changes courtesy of Jo van der Plum via RETAC21. In addition, special thanks to Tank-Net.org’s 11e, whose work with the RNL Army historical section made a real difference in this list.

Note: The Dutch Army has one of the most unique and effective reserve systems in the world. It can fully mobilize its armed forces within 48 hours. Due to peacetime positioning, lead combat forces could deploy to their GDP positions within 2 days but follow on forces would take up to 7 days. The Netherlands maintained 30 days of war stocks.

1. 1st Netherlands Corps-Apeldoorn, NL: assigned to NORTHAG
   a. 1st Infantry Division (Mech) - Schaarsbergen, NL:
      1) 11th Mech Infantry Brigade - Schaarsbergen, NL:
         a) 101st Armored Battalion: 61 Leopard 1V, 12 YPR-765
         b) 12th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
         c) 48th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
         d) 11th Artillery Battalion: 20 M109A3
         e) 11th Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
      2) 12th Mech Infantry Brigade - Nunspeet, NL:
         a) 59th Armored Battalion: 61 Leopard 1V, 12 YPR-765
         b) 11th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
         c) 13th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
         d) 14th Artillery Battalion: 20 M109A3
         e) 12th Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
      3) 13th Armored Brigade - Oirschot, NL:
         a) 11th Armored Battalion: 61 Leopard 1V, 12 YPR-765
         b) 17th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
         c) 13th Artillery Battalion: 20 M109A3
         d) 13th Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
      4) 102nd Reconnaissance Battalion - Hoogland, NL: 18 Leopard 1V, 48 M113 C&R, and 16 Dragon
      5) 25th Air Defense Battalion: 27 PRTL twin 35mm SP, 27 Stinger

b. 4th Infantry Division (Mech) - Harderwijk, NL:
   1) 41st Armored Brigade - Zeven, FRG:
      a) 41st Armored Battalion: 52 Leopard 2A4, 12 YPR-765
      b) 43rd Armored Battalion: 52 Leopard 2A4, 12 YPR-765
      c) 42nd Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
      d) 41st Artillery Battalion: 20 M109A3
      e) 41st Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
   2) 42nd Mech Infantry Brigade - Assen, NL:
      a) 57th Armored Battalion: 61 Leopard 2A4, 12 YPR-765
      b) 44th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
      c) 45th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
      d) 55th Artillery Battalion: 20 M109A3
      e) 42nd Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
   3) 43rd Mech Infantry Brigade - Steenwijk, NL:
      a) 42nd Armored Battalion: 61 Leopard 2A4, 12 YPR-765
      b) 41st Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
      c) 47th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
      d) 43rd Artillery Battalion: 20 M109A3
      e) 43rd Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113
   4) 103rd Reconnaissance Battalion - Zeven, FRG: 18 Leopard 2A4, 48 M113 C&R, and 16 Dragon
   5) 15th Air Defense Battalion: 27 PRTL twin 35mm SP, 27 Stinger
c. 5th Infantry Division (Mech) - Apeldoorn, NL: Reserve Formation

1) 51st Armored Brigade - Harderwijk, NL:
   a) 12th Armored Battalion: 52 Leopard 1V, 12 YPR-765
   b) 54th Armored Battalion: 52 Leopard 1V, 12 YPR-765
   c) 16th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
   d) 34th Artillery Battalion: 20 M109A2
   e) 51st Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113

2) 52nd Mech Infantry Brigade - Arnhem, NL:
   a) 52nd Armored Battalion: 61 Leopard 1V, 4 YPR-765
   b) 15th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
   c) 43rd Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
   d) 52nd Artillery Battalion: 20 M109A2
   e) 52nd Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113

3) 53rd Mech Infantry Brigade - Garderen, NL:
   a) 58th Armored Battalion: 59 Leopard 2A4, 4 YPR-765
   b) 14th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
   c) 46th Mech Infantry Battalion: 70 YPR-765, 9 120mm mortar, 16 YPR-765/PRAT, 27 Dragon ATGM
   d) 13th Artillery Battalion: 20 M109A2
   e) 53rd Engineer Company: 2 Engineering tanks, 2 bridging tanks, 13 M113

4) 104th Reconnaissance Battalion - Apeldoorn, NL: 20 Leopard 1V, 48 M113 C&R, and 16 Dragon

5) 35th Air Defense Battalion: 27 PRTL twin 35mm SP SP, 27 Stinger

d. 1st NL Corps assets:

1) 104th Commando Company - Apeldoorn, NL: 27 LRRP teams
2) 105th Reconnaissance Battalion: 18 Leopard 1V, 48 M113 C&R, and 16 Dragon
3) 101st Infantry Brigade - Den Dungen, NL:
   b) 102nd Mech Infantry Battalion: 70 YPR-765/HMG, 9 120mm mortar, 27 Dragon ATGM
   c) 132nd Mech Infantry Battalion: 70 YPR-765/HMG, 9 120mm mortar, 27 Dragon ATGM
   d) 142nd Motorized Infantry Battalion: 6 120mm mortar, 27 Dragon ATGM
   e) 54th Artillery Battalion: 20 M109A2

4) 101st Artillery Group - Harderwijk, NL:
   a) 109th Artillery Battalion: MLRS (11?)
   b) 119th Artillery Battalion: MLRS (11)
   c) 129th Artillery Battalion: 6 Lance SSM

5) 102nd Artillery Group - Harderwijk, NL:
   a) 19th Artillery Battalion: 16 M110A2
   b) 44th Artillery Battalion: 20 M109A2
   c) 107th Artillery Battalion: 16 M110A2
   d) 117th Artillery Battalion: 16 M110A2

6) 103rd Artillery Group - Rhenen, NL:
   a) 108th Artillery Battalion: 16 M110A2
   b) 118th Artillery Battalion: 16 M110A2
   c) 134th Artillery Battalion: 24 155mm M114/39 towed howitzers
   d) 144th Artillery Battalion: 24 155mm M114/39 towed howitzers
   e) 154th Artillery Battalion: 24 155mm M114/39 towed howitzers

7) 104th Artillery Group - Apeldoorn, NL:
   a) 124th Artillery Battalion: 16 M110A2
   b) 134th Artillery Battalion: 16 M110A2
   c) 144th Artillery Battalion: 24 155mm M114/39 towed howitzers
   d) 244th Artillery Battalion: 24 155mm M114/39 towed howitzers

8) 101st Anti-Aircraft Group - Wezep, NL:
   a) 45th Air Defense Battalion: 27 40mm AA Guns, 24 Stinger
   b) 115th Air Defense Battalion: 27 40mm AA Guns, 24 Stinger
   c) 125th Air Defense Battalion: 27 40mm AA Guns, 24 Stinger

9) 101st Engineer Group - Apeldoorn, NL:
   a) 11th Engineer Battalion:
b) 41st Engineer Battalion:
c) 102nd Engineer Battalion:
d) 103rd Engineer Battalion:
e) 223rd Engineer Battalion:
f) 462nd Engineer Battalion:
g) 104th Bridge Company:
h) 101st NBC Company:

10) 201st Engineer Group
   a) 107th Engineer Battalion
   b) 105th Bridge Company:
   c) 155th Bridge Company:

11) 101st Military Police Battalion:
   a) 10th Military Police Battalion
   b) 105th Bridge Company:
   c) 155th Bridge Company:

Note 1: PRTL Twin 35mm SP is Dutch version of West German Gepard with different radar system.
Note 2: YPR-765 variants in a Mech battalion:
Note 3: As of 1987, according the RNL Army Historical section, tank platoon strength in tank battalions in Mech
brigades went from 3 to 4.
Note 4: The two Alouette III squadrons had 77 aircraft between them
Note 5: There was an additional armored battalion, location unknown, but existence confirmed:
   a) 56th Armored Battalion: 59 Leopard 2A4, 4 YPR-765

NETHERLANDS TERRITORIAL ARMY

1. 302nd Infantry Brigade - Gouda, NL: assigned to rear area security

   a. 311th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   b. 313th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   c. 314th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   d. 315th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   g. 303rd Artillery Battalion: 24 155mm towed howitzers

2. 304th Infantry Brigade - Breda, NL: assigned to rear area security

   a. 319th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   b. 321st Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   c. 322nd Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   d. 325th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
   g. 304th Artillery Battalion: 24 155mm towed howitzers

3. 319th Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
4. 321st Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
5. 322nd Infantry Battalion: 9 81mm mortars, 27 Carl Gustav
6. 305th Commando Battalion:
7 460th Engineer Group:
   a. 221st Engineer Battalion
   b. 481st Engineer Battalion
   c. 462nd Engineer Battalion

ROYAL NETHERLANDS AIR FORCE

1. No. 306 Reconnaissance Squadron - Volkel, NL: 18 F-16A(Recon mission w/Orpheus recon pods)
2. No. 311 Fighter/Bomber Squadron - Volkel, NL: 18 F-16A (Trained in nuclear weapons delivery)
3. No. 312 Fighter/Bomber Squadron - Volkel, NL: 18 F-16A
4. No. 313 Fighter/Bomber Squadron - Twenthe, NL: 18 F-16A

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5. No. 314 Fighter/Bomber Squadron - Gilze-Rijen, NL: 18 NF-5A  
6. No. 315 Fighter/Bomber Squadron - Twenthe, NL: 18 F-16A  
7. No. 316 Fighter/Bomber Squadron - Eindhoven, NL: 18 NF-5A  
8. No. 322 Fighter/Bomber Squadron - Leeuwarden, NL: 18 F-16A  
9. No. 323 Fighter/Bomber Squadron - Leeuwarden, NL: 18 F-16A  
10. 148th TFTS (AZ National Guard) – Tucson, AZ: 10 F-16 (training unit)

10. Air Defense Squadrons – deployed to defend airbases:
   a. No. 119 Squadron – Leeuwarden, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar
   b. No. 221 Squadron – Soesterberg, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar
   c. No. 222 Squadron – Twenthe, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar
   d. No. ? Squadron – Volkel, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar
   e. No. ? Squadron – De Peel, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar
   f. No. ? Squadron – Nieuw Milligen CRC, NL: 9 40L70 AA Guns, 3 Flycatcher radar
   g. No. 121 Squadron – Gilze-Rijen, NL: 3 I-Hawk Launchers, 9 40L70 AA Guns, 3 Flycatcher radar

11. 3rd Guided Weapons Group (Groep Geleide Wapens) - Deployed to the FRG:
   a. No. 326 Squadron: 6 I-Hawk Launchers
   b. No. 328 Squadron: 6 I-Hawk Launchers
   c. No. 500 Squadron: 6 I-Hawk Launchers
   d. No. 502 Squadron: 6 I-Hawk Launchers

12. 5th Guided Weapons Group (Groep Geleide Wapens) – Deployed to the FRG:
   a. No. 324 Squadron: 6 I-Hawk Launchers
   b. No. 327 Squadron: 6 I-Hawk Launchers
   c. No. 501 Squadron: 6 I-Hawk Launchers
   d. No. 503 Squadron: 6 I-Hawk Launchers

Note 1: The Dutch Air Force took delivery of 177 F-16As and 36 F-16Bs, the last being delivered in February 1990.
Note 2: The Dutch Air Force originally took delivery of 75 NF-5As and 30 NF-5Bs in the late 1960s and early 1970s. At least 46 were still in inventory in 1989; some (15? -5Bs) were in an OCU squadron.
Note 3: The Guided Weapons Squadrons had 100 FIM-92A Stingers divided among them for point defense. Two of these guided weapons squadrons had 8 Patriot Launchers instead of HAWKs.

ROYAL NETHERLANDS MARINES

1. 1st Marine Group - Doorn, NL - assigned to British 3rd Commando Brigade:
2. 2nd Marine Group - Dutch West Indies:
3. 3rd Marine Group - Mobilization
4. W Company - assigned to British 3rd Commando Brigade:

Note 1: Each Marine Group Wartime Strength –
   1 HQ Co (Rcn Plt – Jeeps),
   4x Rifle Co (HQ, 4 Plt, 1 Hvy Plt),
   1 Hvy Co(HQ, Mortar, MG, AT & Eng Plt)
   - 12 60mm Mortar, 6 81mm Mortar, 6 GPMG, 6 TOWII on Jeep, 40 Carl Gustav or Dragon ATGM

Royal Netherlands Navy

Sea-Based Helicopter Units
1. No. 7 Squadron: UH-14A & SH-14B/C Lynx
2. No. 860 Squadron: UH-14A & SH-14B/C Lynx

Maritime Patrol Units (Groep Maritieme Patrouillevliegtuigen)
1. No. 320 Squadron: P-3C
2. No. 321 Squadron: P-3C
KINGDOM OF NORWAY

ROYAL NORWEGIAN ARMY

Note 1: Norway is divided into 5 military regions called divisions which are further sub-divided into districts called brigades. These brigades are not tied to any particular "division" in wartime. The Norwegian Army consists of only 1 full time Brigade, the Royal Guard Battalion, and a few assorted other units. It relies heavily on the mobilization of its 165,000 reserves.

Note 2: It was expected that the British 3rd Royal Commando Brigade and a US Marine Corps Brigade along with the Allied Mobile Force would reinforce Norway. It was highly probable that the entire 2nd USMC Division and the US 10th Mountain Division would be deployed to Norway. It is even possible, but not likely, that the US 6th Infantry Division (Light) from Alaska could be deployed. Any of these forces could be diverted to Denmark or any other region depending on the situation.

Two competing OOB’s here, haven’t yet tried to reconcile them:

1. Defense Command North - Bodo, Norway:
   a. 6th Division - Harstad, Norway:
      1) Brigade North - Heggelia, Norway: full-time brigade would deploy to the Finnmark border during wartime
         a) 1 Mech Infantry Battalion: 26 Leopard I, 32 M113, 6 M106, 6 NM142 (M113 with TOW), 27 Carl Gustav
         b) 3 Mech Infantry Battalions: 13 Leopard I, 42 M113, 6 M106, 6 NM142, 36 Carl Gustav
         c) 1 Artillery Battalion: 24 M109G
         d) 1 Engineer Battalion:
         e) 1 Anti-Aircraft Battery: 12 RBS-70 SAM
         f) 1 Armored Recon Company: 13 M41 light tanks
         g) 1 Military Police Platoon:
      2) 14th Infantry Brigade (Reserve) - South Hammerfest, Norway:
      3) 15th Infantry Brigade (Reserve) - North Hammerfest, Norway:
      4) Porsanger Garrison: Alta Frontier Battalion, 6 105mm towed howitzers, 1 AA battery
      5) South Varanger Garrison: Varanger Frontier Battalion
   b. Trondelag Division - Trondheim, Norway:
      1) 11th Infantry Brigade (Reserve):
      2) 12th Infantry Brigade (Reserve):
      3) 13th Infantry Brigade (Reserve):

2. Defense Command South - Oslo, Norway:
   a. South Division - Oslo, Norway:
      1) Royal Guards Infantry Battalion:
      2) 7th Infantry Brigade (Reserve):
      3) 8th Infantry Brigade (Reserve):
   b. East Division - Hamar, Norway:
      1) 1st Infantry Brigade (Reserve):
      2) 3rd Infantry Brigade (Reserve):
      3) 5th Infantry Brigade (Reserve):
      4) 6th Infantry Brigade (Reserve):
      5) Brigade South (Reserve):
   c. West Division - Kristiansund, Norway:
      1) 9th Infantry Brigade (Reserve):
2) 10th Infantry Brigade (Reserve):

Norwegian Forces OOB courtesy of Tony Engelsen

1. 1.Brige (HQ Halden)
   a) 3 Line Battalions from Østfold Infanteri Regiment Nr.1

2. 3. Brigade
   a) 3 Line Battalions from Telemark Infanteri Regiment Nr.3

3. Brigaden i Sør-Norge (Brig S)
   a) 3 Line Battalions from Jegerkorpset-Akershus Infanteri Regiment Nr.4

4. 5. Brigade
   a) 3 Line Battalions from Østoppland Infanteri Regiment Nr.5

5. 6. Brigade
   a) 3 Line Battalions from Vestoppland Infanteri Regiment Nr.6

6. 7. Brigade (HQ Kristiansand)
   a.) 3 Line Battalions from Agder Infanteri Regiment Nr.7

7. 8. Brigade (HQ Stavanger)
   a.) 3 Line Battalions from Rogaland Infanteri Regiment Nr.8

8. Brigaden på Vestlandet (also known as Brig V and 4. Brigade) (HQ Bergen)
   a.) 2 Line Battalions from Hordaland Infanteri Regiment Nr.9
   b.) 1 Line Battalion from Fjordane Infanteri Regiment Nr.10

9. 12. Brigade
   a.) 1 Line Battalion from Møre Infanteri Regiment Nr.11
   b.) 2 Line Battalions from Sør-TrøndelagInfanteri Regiment Nr.12

10. 13. Brigade
    a.) 3 Line Battalions from Nord-Trøndelag Infanteri Regiment Nr.13

    a.) 3 Line Battalions from Sør-Hålogaland Infanteri Regiment Nr.14

12. 15. Brigade
    a.) 3 Line Battalions from Troms og Nord-Hålogaland Infanteri Regiment Nr.16

13. Brigaden i Nord-Norge (Brig N)
    a.) 3 Infantry Battalions (I-III,)
    b.) 1 Armoured Battalion (Panserbataljonen)

Each brigade consist of:
- Brigadestaff
- Staff Company
- Liaison Company
- MP Platoon
- 3 Infantry Battalions
- Recce Squadron (2 troops each with 3 squads on BV, one troop of 10 teams with MB)
- Field Artillery Battalion (3 batteries each of 6 guns, one FO platoon of three squads)
- Tank Destroyer Squadron (2 M113, 2 troops each of 4 NM-116 or M48a5, 2 troops each of 4 NM-142)
- AA Battery (4 platoons each of 6 20mm NM45 AA-guns)
- Engineer Company
- Transport Company
- Supply Company
- Technical Company
- Medical Company

An Infantry Battalion consist of:
- Staff
- Staff Company (staff, liaison, jaeger, medical, supply and
- Support Company (2 mortar platoons one each of 81mm and 107mm, pioneer platoon and anti tank platoon (4 TOWs in Line battalions and 6 106mm RCL in Local defence battalions)
- 3 Rifle Companies (each of three platoons)

A Tank Battalion consist of:
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- Staff
- Staff Squadron, with:
  · Staff Platoon
  · Pioneer Platoon (7 squads with M113(?)
  · Recce Troop (4 squads with NM-135)
  · AT-Troop (4 NM-142)
  · 2 Mortar Platoons (each of 4 M106)
- 2 Tank Squadrons (staff with 1 Leo and 2 M113, 3 troops each of 4 Leopard 1s)
- 2 Mechanized Infantry Squadrons (staff with 1 NM-135 and 2 MBs, 3 troops each of 4 NM-135)

**ROYAL NORWEGIAN AIR FORCE**

1. No. 331 Fighter/Bomber Skvadron - Bodo, Norway: 16 F-16A
2. No. 332 Fighter/Bomber Skvadron - Rygge, Norway: 16 F-16A
3. No. 334 Fighter/Bomber Skvadron - Bodo, Norway: 16 F-16A
4. No. 336 Fighter/Bomber Skvadron - Rygge, Norway: 30 F-5A
5. No. 338 Fighter/Bomber Skvadron - Orland, Norway: 16 F-16A
6. 2 SAM Batteries: Nike-Hercules
7. 6 SAM Batteries: I-Hawk

Note 1: Between 1980 and 1984, Norway took delivery of 60 F-16A and 12 F-16B. An additional 2 F-16B were acquired in 1989 as attrition replacements.
PORTUGUESE REPUBLIC

PORTUGUESE ARMY

Note: The 1st Corps, Special Forces, Airborne, and Marine Brigades along with the Azores forces are maintained at a high state of readiness. The other units vary and would be filled out in wartime. Three additional mixed Brigades would be formed for Wartime deployment.

1. 1st Portuguese Corps:
   a. 1a Brigada Mista Independiente (1st Independent Mixed Brigade)- Supports along Italian frontier in time of war: 4 M577
      1) 1 Armored Battalion: 52 M48A5, 8 AML60, 2 M577, 6 M113, 4 M106
      2) 1 Mech Infantry Battalion: 42 M113, 8 AML 60, 2 M577, 4 M106, 6 TOW, 18 Milan
      3) 2 Motorized Infantry Battalions: 8 Ferret, 6 TOW, 18 Milan, 8 81mm mortars each, truck transport
      4) 1 Cavalry Squadron: 16 M109A2
      5) 1 Artillery Battalion: 18 M109A2
      6) 1 ADA Battalion: 10 Vulcan, 5 Chaparral, 20 Blowpipe
      7) 1 Engineer Company: AVLB
   b. Cascadores Rifle Battalion: (Elite troops)

2. 1 Special Forces Brigade:
   a. HQ Company
   b. 1 Commando Regiment: 10 Companies

3. Corpo de Tropas Para- quedistas (Light Parachute Brigade, Controlled by the Air Force):
   a. 11. Para Battalion: 2 companies (12 rifle squads, 3 60mm IMI mortars, 6 Carl Gustav ATGL each), support co (5 81mm L16 mortars, AT pltn, Recce pltn)
   b. 21. Para Battalion: same as above
   c. 31. Para Battalion same as above
   d. AT Company: 12 Jeep w/SS11 (?) (later gained Milan)
   e. Heavy Mortar Company: 6 120mm Tampella Mortars, 6 “Esarco” APCs
   f. Commando Company: 3 platoons w/Fast Attack Vehicles (?)
   Note: May have helicopter squadron attached

4. Fuzilerios Navais - Marines: 3 Battalions (Controlled by the Navy)

5. Northern Military Region:
   a. Porto Infantry Regiment: 3 Infantry Battalions
   b. Chaves Infantry Regiment: 3 Infantry Battalions
   c. Vila Real Infantry Regiment: 3 Infantry Battalions
   d. Braga Cavalry Regiment:
   e. Espinho Engineer Regiment:
   f. Lancer Squadron:

6. Central Military Region:
   a. Abrantes Infantry Regiment: 3 Infantry Battalions
   b. Castelo Branco Infantry Regiment: 3 Infantry Battalions
   c. Tomer Infantry Regiment: 3 Infantry Battalions
   d. Viseu Infantry Regiment: 3 Infantry Battalions
   e. Aveiro Infantry Battalion:
   f. Leira Artillery Battalion:
   g. Coimbra Lancer Squadron:
7. Lisbon Military Region:
   a. Queluz Infantry Regiment: 3 Infantry Battalions
   b. 5th Rifle Battalion:
   c. Lisboa Artillery Regiment:
   d. Coastal Artillery Regiment: 5 batteries
   e. Lisboa Engineer Regiment:
   f. Lisboa Lancer Regiment:

8. Southern Military Region:
   a. Beja Infantry Regiment: 3 Infantry Battalions
   b. Elvas Infantry Regiment: 3 Infantry Battalions
   c. Faro Infantry Regiment: 3 Infantry Battalions
   d. Estremoz Cavalry Regiment:
   e. Sul Lancer Squadron:

9. Madeira Military Zone:
   a. Funchal Infantry Regiment: 3 Infantry Battalions
   b. 2nd Garrison Artillery Group: 5 Batteries
   c. Funchal Lancer Squadron:

10. Azores Military Zone:
    a. Angro do Heroismo Infantry Regiment: 3 Infantry Battalions
    b. 1st Garrison Artillery Group: 5 Batteries
    c. Ponta Delgada Lancer Squadron:

Note 1: According to IISS and Janes, in 1989, Portugal held the following equipment in inventory:

   Armored Vehicles: 86 M48A5, 50+ M47, 30 Saladin, 56 AML-60/-90, 32 Ferret Mk. 4, 123 M113, 19 M577A2, 81 Chaimite.
   Artillery: 6 M109A2, 60 M101 105mm howitzers, M56 105mm pack howitzers, 23 5.5in guns, 40 M114 155mm towed howitzers, 20 107mm mortars, 81 120mm mortars, some 81mm mortars.
   Other Equipment: 46 TOW ATGM, 31 SS-11, 45 Milan, 240 90mm and 106mm recoilless rifles, 34 M163A1 20mm Vulcan SPAA, 30 20mm RH202 AA guns, 322 40L60 AA guns, 57 Blowpipe SAMs

Note 2: It is likely that at least one of the battalion in each regiment was a training unit for recruits.

PORTUGUESE AIR FORCE

1. No. 301 Fighter/Bomber Esquadra “Jaguars” - Montijo, Portugal: 36 G91R3/4
2. No. 302 Attack Esquadra - Monte Real, Portugal: 18 A-7P Corsair II
4. No. 304 Attack Esquadra: 18 A-7P Corsair II
5. No. 551 Esquadra: 18 Alouette III
6. No. 552 Esquadra: 18 Alouette III

Note 1: Portugal took delivery of a total of 44 A-7Ps and 6 TA-7Ps between 1981 and 1986, according to Vought industries, the manufacturer. Anyone with any information on the actual numbers assigned to the squadrons would be appreciated.

KINGDOM OF SPAIN

SPANISH ARMY (EJERCITO DE TIERRA)

Write up and most info courtesy of Tank-Net.org’s RETAC, additional information from Gorka L. Martinez-Mezo

Until 1965 the Spanish Army was composed of “classical” regiments and divisions. In 1965 a reorganization was undertaken that divided Army forces in Intervention and Operational Defense formations adopting the brigade as the main component of Divisions. This is the organization shown by Andy Johnson. However since 1984 a modernization plan was underway aimed at improving the intervention ability of the army and updating its equipment. The META plan, as it was called only achieved its objectives partially, however the army was reorganized and this was the situation in 1989. Since 1994 Divisions were abolished and brigades were adopted as the highest level formation, but when Spain became part of Eurocorps, the decision was taken to maintain the Brunete division updating it with a third mechanized brigade.

In the Spanish Army, brigades are composed of 2 regiments of 1 or 2 battalions each. Although infantry regiments are only administrative units, they keep the traditions of older units and are commanded by Colonels. Brigades are commanded by Brigadiers. In case of war, a Corps sized unit would have been committed to operations in the Southern theater of operations. This Corps could have been either mechanized or mountain.

A. 1st Brunete Armored Division:

1) 11th Mech Infantry Brigade (Brigada Mecanizada 11; BRIMZ 11):

   a. RIMZ 6 “Saboya” (Regimiento de Infantería Mecanizada; Mech Inf Regiment)
      1.- I/6 Cantabria Mech Inf Battalion (BIMZ): 51 M113, 27 Rifle Squads , 12 MILAN, 6 M125 81mm SP Mortar, 4 Tracked 120mm SP Mortar, 12 MMG.
      2.- II/6 Las Navas Mech Inf Battalion (BIMZ): 51 M113, 27 Rifle Squads , 12 MILAN, 6 M125 81mm SP Mortar, 4 Tracked 120mm SP Mortar, 12 MMG.

   b. RIMZ 16 “Castilla”
      1.- III/16 Alcántara Mech Inf Battalion (BIMZ): 51 M113, 27 Rifle Squads, 12 MILAN, 6 M125 81mm SP Mortar, 4 Tracked 120mm SP Mortar, 12 MMG.
      2.- IV/16 Mérida Armored Battalion (BICC): 52 AMX 30, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG

   c. 11th SP Field Artillery Group (GACA ATP XI): 18 M109A 155mm SP Gun
   d. 11th Engineer Battalion (BING XI): 27 Engineer squads, 16 M113, 11 Trucks
   e. 11th Logistical Group (GL XI): 24 Trucks
   f. 11th Anti-tank Company (DCC 11): 9 MILAN, 9 M113

2) 12th Armored Brigade (Brigada Acorazada 12; BRIAC 12)

   a. RIMZ 31 “Asturias”
      1.- I/31 Covadonga Mech Inf Battalion (BIMZ): 51 M113, 27 Rifle Squads , 12 MILAN, 6 M125 81mm SP Mortar, 4 Tracked 120mm SP Mortar, 12 MMG.

   b. RIAC 61 “Alcázar de Toledo”
      2.- II/61 Wad Ras Armored Battalion (BICC): 41 AMX 30, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG
      3.- III/61 León Armored Battalion (BICC): 41 AMX 30, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG

   c. 12th SP Field Artillery Group (GACA ATP XII): 18 M109A 155mm SP Gun
   d. 12th Engineer Battalion (BING XII): 9 Engineer squads, 9 M113
   e. 12th Logistical Group (GL XII): 24 Trucks
3) Divisional Support Group (Núcleo de Tropas Divisionario)
   a. 14th Villaviciosa Light Armored Cavalry Regiment: (RCLAC 14): 48 VEC, 31 AMX-30, 26 M113, 16 Tracked
      120mm SP Mortar, 4 Trucks, 13 Rifle Squads, 1 Motorcycle Squad, 22 Light Armored Trucks, 19 Medium
      armored trucks
   b. 11th Artillery Regiment
      1. - I/11 Field Artillery Group (GACA I/11): 12 M110 203mm SP Gun (Improved)
      2. - II/11 Field Artillery Group (GACA II/11): 18 M109 155mm SP Gun
   c. 11th Light AA Artillery Group: 18 40mm, 18 Trucks
   d. 11th Engineer Regiment: 27 Engineer Squads, 27 Trucks,
   e. 11th Logistic Regiment (Agrupación)

B. 2nd Guzman el Bueno Infantry Division (Motorized):

1) 21st Mech Infantry Brigade:
   a. RIMZ 2 “La Reina”
      1.- I/2 Princesa Mech Inf Battalion (BIMZ): 51 BMR600, 27 Rifle Squads , 12 MILAN, 6 BMR600 81mm SP
         Mortar, 4 BMR600 120mm SP Mortar, 12 MMG.
      2.- II/2 Lepanto Mech Inf Battalion (BIMZ): 51 BMR600, 27 Rifle Squads , 12 MILAN, 6 BMR600 81mm SP
         Mortar, 4 BMR600 120mm SP Mortar, 12 MMG.
   b. RIMZ 10 “Córdoba”
      1.- III/10 Almansa Mech Inf Battalion (BIMZ): 51 BMR600, 27 Rifle Squads , 12 MILAN, 6 BMR600 81mm
         SP Mortar, 4 BMR600 120mm SP Mortar, 12 MMG.
      2.- IV/10 Malaga Armored Battalion (BICC): 45 M47E2, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm
         SPAAG

   a. 21st SP Field Artillery Group (GACA ATP XXI): 18 M108 105mm SP Gun
   c. 21st Engineer Battalion (BING XXI): 9 Engineer Squads, 9 BMR600
   d. 21st Logistical Group (GL XXI): 24 Trucks
   e. 21st Anti-tank Company (DCC 21): 9 MILAN, 9 BMR600

2) 22nd Mot Infantry Brigade:
   a. RIMIX 9 “Soria”
      1.- III/9 Tarifa Mot Inf Battalion (BIMT): 27 Rifle Squads , 8 MILAN, 6 81mm Mortar, 4 120mm Mortar, 27
         MMG, 9 60 mm Mortar, 36 Light Armored Trucks, 25 Medium armored trucks, 4 Trucks.
      2.- IV/9 Argel Armored Battalion (BICC): 52 M48A5E2, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm
         SPAAG

   b. RIMT 19 “Pavía”
      1.- I/19 Cádiz Mot Inf Battalion (BIMT)
      2.- II/19 Alava Mot Inf Battalion (BIMT)

   c. 22nd Field Artillery Group (GACA XXII)
   d. 22nd Engineer Battalion (BING XXII)
   e. 22nd Logistical Group (GL XXII)
   f. 22nd Anti-tank Company (DCC 22)

3) 23rd Mot Infantry Brigade:
   a. RIMIX 34 “Granada”
      1.- III/34 Extremadura Mot Inf Battalion (BIMT)
      2.- IV/34 Almeria Armored Battalion (BICC): 52 M48A5E2, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm
         SPAAG

   b. RIMT 17 “Aragón”
      1.- I/17 Nápoles Mot Inf Battalion (BIMT)
      2.- II/17 Simancas Mot Inf Battalion (BIMT)
c. 23rd Field Artillery Group (GACA XXIII):
d. 23rd Engineer Battalion (BING XXIII)
e. 23rd Logistical Group (GL XXIII)
f. 23rd Anti-tank Company (DCC 23)

4) Divisional support Group

f. 7th Sagunto Light Armored Cavalry Regiment (RCLAC 7): 48 VEC, 31 M47E1, 26 M113, 16 Tracked 120mm SP Mortar, 4 Trucks, 13 Rifle Squads, 1 Motorcycle Squad, 22 Light Armored Trucks, 19 Medium armored trucks
b. 14th Artillery Regiment
   1.- I/14 Field Artillery Group (GACA I/14): 18 M109 155mm SP Gun
   2.- II/14 Field Artillery Group (GACA II/14): 18 155mm Howitzer
c. 2nd Light AA Artillery Group
d. 2nd Engineer Regiment
e. 2nd Logistical Regiment (Agrupación)

C. 3rd Maestrazgo Infantry Division (Mechanized):

1) 31st Mech Infantry Brigade:

b. RIMZ 14 “Tetuan”
   1.- I/14 Tarragona Mech Inf Battalion (BIMZ)
   2.- II/14 Guadalajara Mech Inf Battalion (BIMZ)

c. RIMZ 21 “Vizcaya”
   1.- III/21 Barbastro Mech Inf Battalion (BIMZ)
   2.- IV/21 Otumba Armored Battalion (BICC): 52 AMX 30, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG

d. 31st SP Field Artillery Group (GACA ATP XXXI):
e. 31st Engineer Battalion (BING XXXI)
f. 31st Logistical Group (GL XXXI)
g. 31st Anti-tank Company (DCC 31)

2) 32nd Mech Infantry Brigade:

a. RIMZ 13 Mallorca
   1.- I/13 Murcia Mech Inf Battalion (BIMZ)
   2.- II/13 San Fernando Mech Inf Battalion (BIMZ)

b. RIMZ 18 España
   1.- III/18 Sevilla Mech Inf Battalion (BIMZ)
   2.- IV/18 Bailen Armored Battalion (BICC): 52 AMX 30, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG

c. 32nd SP Field Artillery Group (GACA ATP XXXII):
d. 32nd Engineer Battalion (BING XXXII)
e. 32nd Logistical Group (GL XXXII)
f. 32nd Anti-tank Company (DCC 32)

3) Divisional support Group

a. 8th Lusitania Light Armored Cavalry Regiment (RCLAC 8): 48 VEC, 31 M47E1, 26 M113, 16 Tracked 120mm SP Mortar, 4 Trucks, 13 Rifle Squads, 1 Motorcycle Squad, 22 Light Armored Trucks, 19 Medium armored trucks
b. 17th Artillery Regiment
   1.- I/17 Field Artillery Group (GACA I/17): 18 M109A 155mm SP Gun
   2.- II/17 Field Artillery Group (GACA II/17): 18 155mm Howitzer
c. 3rd Light AA Artillery Group
d. 3rd Engineer Regiment
e. 3rd Logistical Regiment (Agrupación)
D. 4th Urgell Mountain Division:

1) 41st Mountain Brigade (Brigada de Cazadores de Montaña; BRCZM):
   a. RCZM 62 “Arapiles”
      1. I/62 Alba de Tormes Mountain Battalion (BCZM)
      2. II/62 Cataluña Mountain Battalion (BCZM)
   b. RCZM 63 “Barcelona”
      1. III/63 Chiclana Mountain Battalion (BCZM)
      2. IV/63 Badajoz Mountain Battalion (BCZM)
   c. 41st Mountain Artillery Group
   d. 41st Engineer Battalion
   e. 41st Ski Company
   f. 41st Logistic Group

2) 42nd Alpine Mountain Brigade (Brigada de Cazadores de Alta Montaña; BRCZAM):
   g. RCZAM 64 “Galicia”
      1. I/64 Pirineos Alpine Mountain Battalion (BCZAM) (includes a Ski Company)
      2. II/64 Gravelinas Alpine Mountain Battalion (BCZAM) (includes a Ski Company)
   h. RCZM 65 “Valladolid”
      1. III/65 Gerona Alpine Mountain Battalion (BCZAM) (includes a Ski Company)
   i. 42nd Mountain Artillery Group
   j. 42nd Engineer Battalion
   k. 42nd Ski Company
   l. 42nd Logistic Group

3) Divisional support Group
   a. 21st Artillery Regiment
      1. I/21 Field Artillery Group (GACA I/21)
      2. II/21 Field Artillery Group (GACA II/21): 18 155mm Howitzer
   b. 4th Engineer Regiment
   c. 4th Logistic Regiment (Agrupación)

E. 5th Navarra Mountain Division:

1) 51st Mountain Brigade (Brigada de Cazadores de Montaña; BRCZM):
   a. RCZM 66 “America”
      1. I/66 Montejurra Mountain Battalion (BCZM)
      2. II/66 Estella Mountain Battalion (BCZM)
   b. RCZM 67 “Tercio Viejo de Sicilia”
      1. III/67 Legazpi Mountain Battalion (BCZM)
   c. 51st Mountain Artillery Group
   d. 51st Engineer Battalion
   e. 51st Ski Company
   f. 51st Logistic Group

2) 52nd Mot Infantry Brigade:
   g. RIMIX 30 “Flandes”

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1. III/30 Cuenca Mot Inf Battalion (BIMT)
2. IV/30 Burgos Armored Battalion (BIICC): 52 M47E1, 4 Tracked 120mm SP Mortar, 4 Wheeled 20mm SPAAG

h. RIMT 45 “Garellano”
   1. I/45 Guipuzcoa Mot Inf Battalion (BIMT)
   2. II/45 Milan Mot Inf Battalion (BIMT)

i. 52nd Field Artillery Group
j. 52nd Engineer Battalion
k. 52nd Anti-tank Company
l. 52nd Logistic Group

4) Divisional support Group
   a. 46st Artillery Regiment
      1. I/46 Field Artillery Group (GACA I/46)
      2. II/46 Field Artillery Group (GACA II/46): 18 155mm Howitzer
   b. 5th Engineer Regiment
   c. 5th Logistic Regiment (Agrupación)

F. 1st Jarama Cavalry Brigade:
   a. 1st Santiago Light Armored Cavalry Regiment
   b. 5th Almansa Light Armored Cavalry Regiment
   c. 12th Farnesio Armored Cavalry Regiment
   d. I/41 SP Artillery Group: 18 M108 105mm SP Gun
   e. Engineer Battalion
   f. Logistic Group

G. 2nd Castillejos Cavalry Brigade (not yet fully activated):
   a. 9th Numancia Light Armored Cavalry Regiment
   b. 11th España Light Armored Cavalry Regiment
   c. 4th Pavía Armored Cavalry Regiment
   d. I/20 SP Artillery Group: 18 M108 105mm SP Gun
   e. 2nd Engineer Battalion
   f. 2nd Logistic Group

H. Light Airportable Infantry Brigade (BRILAT):
   a. RIAT 29 “Isabel La Católica”
      1. I/29 Zamora Light Infantry Battalion
      2. II/29 Zaragoza Light Infantry Battalion
   b. RIAT 3 “Príncipe”
      1. III/3 Toledo Light Infantry Battalion
      2. IV/3 San Quintin Light Infantry Battalion
   c. Anti-tank Company
   d. Airportable Artillery Group
   e. Airportable Engineer Battalion
   f. Airportable Logistic Group

I. Parachute Brigade (BRIPAC): Created from Legión units and maintaining close links, its battalions are designated “banderas”. Was designated as part of the General Reserve.
   a. I Roger de Flor Parachute Battalion (Bandera Paracaidista): 3 rifle cos (9 rifle squads, 3 MMG, 6 C-90 ATGL, 2 81mm mortars each), 1 support co (4 Land Rover w/Milan, 4 Land Rover w/106mm RR, 4 LR-towed 20mm Oerlikon AA guns, 4 truck-towed 120mm mortars, Recon pltn)
   b. II Roger de Lauria Parachute Battalion: same as above
   c. III Órtiz de Zarate Parachute Battalion: same as above
   d. Parachute Anti-tank Company: 12 Land Rover w/Milan
   e. Parachute Artillery Group: 12 105mm M56 howitzers
   f. Parachute Engineer Battalion: Two companies, light equipment
   g. Parachute Radar Platoon: 3 Rasura radars
J. Legion Command (MALEG): This is the Spanish foreign legion (although foreigners were in fact forbidden!). Its battalions are called “Banderas” and its regiments “Tercios”. It is deployed in Africa, the Canary Islands and southern Spain. It is an elite force and was designated as General Reserve.

a. 1st Tercio “Gran Capitán” (in Melilla)
   1.- I/1 Casa de Borgoña Infantry Battalion
   2.- II/1 Carlos I Mech Inf Battalion

b. 2nd Tercio “Duque de Alba” (in Ceuta)
   1.- I/2 Cristo de Lepanto Infantry Battalion
   2.- II/2 Gonzalo de Cordoba Mech Inf Battalion

c. 3rd “Juan de Austria” (in Fuerteventura)
   1.- I/3 Tte Coronel Valenzuela Mot Inf Battalion
   2.- II/3 Cristobal Colon Mot Inf Battalion

d. 4th Tercio “Alejandro Farnesio” (in Almeria)
   1.- I/4 Millan Astray Airmobile Battalion
   2.- II/4 Cte Tiede Special Operations Battalion

K. FAMET (Fuerzas AeroMóviles del Ejercito de Tierra): It is composed of 6 operational battalions, a training center and a liaison group. Has control over all air assets of the army with the following deployment:

a. 1st Attack Helicopter Bn (BHELA I) (Ciudad Real): 28 BO105 ATH (w/6 HOT ATGM), (?) BO105GSH (w/20mm gun), 10 BO105 LOH, 3 UH-1H

b. 5th Transport Helicopter Bn (BHELTRA V) (Madrid): 18 CH-47C, 3 UH-1H

c. 2nd Maneuver Helicopter Bn (BHLMMA II) (Valencia): 6 BO105 LOH, 18 UH-1H

d. 3rd Maneuver Helicopter Bn (BHLMMA III) (Logroño): 6 BO105 LOH, 18 UH-1H

e. 4th Maneuver Helicopter Bn (BHLMMA IV) (Seville): 6 BO105 LOH, 15 UH-1H

f. 6th Maneuver Helicopter Bn (BHLMMA VI) (Tenerife): 6 BO105 LOH, 6 UH-1H

g. FAMET Training Center (CEFAMET): 17 OH-58; 4 BO105 LOH, 4 UH-1H

h. Helicopter Service (SHEL): 5 4 BO105 LOH, 7 UH-1H

L. OTHER GENERAL RESERVE FORMATIONS: These were controlled by their parent arm, but would have been the nuclei of the Corps support formations:

a. 63rd Field Artillery Regiment (RACA 63): 24 8 inch Howitzer

b. 62nd Rocket Artillery Regiment (RALCA 62): 14 Teruel MRL, 18 122mm Gun

c. 71st Anti Aircraft Artillery Regiment (RAAA 71)
   1.- I/71 & II/72 Lt. AA Groups: 36 40 mm AA
   2.- III/71 SAM Roland Group: 18 AMX 30 Roland

d. 72nd Anti Aircraft Artillery Regiment (RAAA 72): 36 35 mm AA

e. 73rd Anti Aircraft Artillery Regiment (RAAA 73)
   1.- I/73 SAM-Aspide: 13 Aspide SAM
   2.- II/73 Mixed AA Group: 18 35 mm AA

f. 74th Anti Aircraft Artillery Regiment (RAAA 74)
   1.- I/74 SAM Hawk: 24 IHAWK
   2.- II/74 AA Group: 18 35 mm AA

g. 75th Lt. AA Group: 18 40 mm AA

h. 76th Lt. AA Group: 18 40 mm AA

i. 11th Engineer Regiment (mainly road construction)

j. 12th Engineer Regiment (1 bridging and 1 fortification Bn)

k. 13th Engineer Regiment (Railroad repair)

Note 1: Spanish infantry were armed with the C-90, a disposable 90mm anti-tank rocket.

GARRISONS AND TERRITORIAL FORCES

The deployment of the Army was made on a territorial basis with each Military region comprising at least a Division, but most also had a Brigade and support elements. Additionally each region had an MP Company. These regions were:
I Military Region - Central: MP Companies 11 & 12, “Inmemorial del Rey” Battalion (for ceremonial purposes).
II Military Region - South: 1MP Company 21, Coast Artillery regiments 4 & 5 (3 groups in all): 7 381 mm Guns; 6
40mm AA
III Military Region - Levant: MP Company 31
IV Military Region – Eastern Pyrenees: MP Company 41
V Military Region – Western Pyrinees: MP Company 51
VI Military Region – Northwest: MP Companies 61 & 62

M. Ceuta and Melilla Garrisons: The following units were deployed in Africa. The “Regulares” were manned by
Europeans but kept the traditions of the native regiments of the Spanish Army. The Armored Cavalry regiments had a
Battalion structure. Both garrisons had a Divisional structure but were not deployable.

1) Comandancia General de Ceuta
   a. 3rd Montesa Armored Cavalry Regiment: 26 M48A5E2
   b. RIMT 54 “Regulares de Ceuta”
      1.- I/54 Tetuan Mot Inf Battalion
      2.- II/54 Larache Mot Inf Battalion
   c. 30th Mixed Artillery Regiment
      1.- I/30 Field Artillery Group
      2.- III/30 Coast Artillery Group
   d. 7th Engineer Regiment
   e. 6th Light Antiaircraft Artillery Group: 18 35 mm AA
   f. MP Company

2) Comandancia General de Melilla
   a. 10th Alcantara Armored Cavalry Regiment: 26 M48A5E2
   b. RIMT 52 “Regulares de Melilla”
      1.- I/52 Alhucemas Mot Inf Battalion
      2.- II/52 Rif Mot Inf Battalion
   c. 32nd Artillery Regiment
   d. 8th Engineer Regiment
   e. 7th Light Antiaircraft Artillery Group: 18 35 mm AA

N. Canary Islands garrison:

1) Jefatura de tropas de Tenerife
   a. RIMTB 49 “Tenerife”
   b. RAMIX 93:
      1.- I/93 Coast Artillery Group
      2.- II/93 Light Antiaircraft Artillery Group: 18 40 mm AA
      3.- III/93 Field Artillery Group
   c. XV Engineer Battalion

2) Jefatura de tropas de Las Palmas
   a. RIMTB 50 “Las Palmas”
   b. BIMTB “Lanzarote”
   c. BIMTB “La Palma”
   d. RAMIX 94:
      1.- I/94 Light Antiaircraft Artillery Group: 18 35 mm AA
      2.- II/94 Field Artillery Group
   e. XVI Engineer Battalion

O. Baleares Islands garrison:

1) Jefatura de tropas de Mallorca
   a. RIMTB 47 “Palma”
   b. RAMIX 91:
      1.- III/91 Coast Artillery Group
      2.- II/91 Light Antiaircraft Artillery Group: 18 40 mm AA
3.- 1/91 Field Artillery Group
   c. V Engineer Battalion
   d. 72nd MP Company

2) Jefatura de tropas de Menorca
   e. BIMTB II “Mahon”
   f. VII Coast Artillery Group
   g. Light Antiaircraft battery
   h. V Field Artillery Group
   i. 1 sapper company from V Engineer Battalion

3) Jefatura de tropas de Ibiza
   j. BIMTB III “Teruel”
   k. VI Field Artillery Group

P. Special Operations Groups: Deployed on a geographical basis and specialized for operations in their areas of responsibility, these elite units were similar to Ranger units of the Vietnam war and trained in COIN and Guerrilla tactics. Deployment could have been possible. They were:

   a. 1st Special operations group “Ordenes Militares” (Madrid)
   b. 2nd Special operations group “Santa Fé” (Granada)
   c. 3rd Special operations group “Valencia” (Alicante)
   d. 4th Special operations group “Almogávares” (Barcelona)
   e. 5th Special operations group “San Marcial” (Burgos)
   f. 6th Special operations group “La Victoria” (La Coruña)
   g. 7th Special operations company (Palma de Mallorca)
   h. 8th Special operations company (Tenerife)
   i. 9th Special operations company (Las Palmas)

SPANISH AIR FORCE (EJERCITO DEL AIRE)

1. No. 11 Wing - Manises AB, Valencia: 111, 112 Squadrons (18 Mirage IIIE C.11, 5 Mirage IIIB CE.11)
2. No. 12 Wing - Torrejon AB, Madrid: 121, 122 Squadrons (29 EF-18A, 6 EF-18B), 123 Squadron (9 RF-4C)
3. No. 14 Wing - Albacete AB: 141, 142 Squadrons (38 Mirage F.1CE (C.14), 2 F.1BE (CE.14))
4. No. 15 Wing - Zaragoza AB: 151, 152 Squadrons (29 EF-18A, 6 EF-18B)
5. No. 21 Wing – Moron AB, Seville, Spain: 211, 212 Squadrons (12 SF-5A, 12 RF-5A)
6. No. 31 Wing – Zaragoza AB: 9 KC-130H, 8 C-130H
7. No. 35 Wing – Getafe AB, Madrid: 18 CASA C-212
8. No. 37 Wing – Villanubla AB, Valladolid; 18 C-7A Caribou
9. No. 46 Wing – Gando, Canary Islands: 462 Squadron (20 Mirage F.1EE, 3 F.1BE), 461 Squadron (18 CASA C-212)

Note 1: Spanish Aircraft Holdings
Spain had taken delivery of 40 F-4Cs and 12 RF-4Cs (including 8 RF-4Cs in 1989). 31 F-4Cs were still in inventory in 1989. They had previously equipped No. 12 Wing, but were phased out by April 1989. CASA produced the F-5A, RF-5A, and F-5B as the C.9, CR.9 and CE.9. At least 25 F-5A/Bs were still in inventory in 1988, when they were upgraded.

Note 2: Training Units (based on fragmentary evidence)
No. 23 Wing – Talavera de Real: 231, 232 Squadrons (SF-5B)

Note 3: Radar Squadrons
1. EVA 1 – Calatayud
2. EVA 2 – Toledo
3. EVA 3 – Seville
4. EVA 4 – Gerona
5. EVA 5 – Alicante
6. EVA 7 – Majorca
7. EVA 9 – Granada
8. EVA 10 – Corunna
SPANISH NAVAL FORCES AND MARINES

1. Tercio de Armada – (Marine Brigade)
   A. HQ & HQ Co, Service Platoon, Police Platoon
   B. Landing Group (Agrupacion de Desembarco – AD)
      1. Batallon de Desembarco 1
         a. HQ & Service Co.
         b. Recon Platoon: 3 Recon squads: 6 Armored Hummers; 6 Recon teams, Radar squad, FO squad
         c. Anti-tank. Platoon: 6 106mm RR
         d. Weapons Co: 8 81mm mortars on Hummer, 6 12.7mm MGs on Hummer
         e. 3 x Infantry Cos, each: 2 60mm Mortars, 3 Dragon ATGM, 9 Infantry squads
      2. Batallon de Desembarco 2
         a. HQ & Service Co.
         b. Recon Platoon: 3 Recon squads: 6 Armored Hummers; 6 Recon teams, Radar squad, FO squad
         c. Anti-tank. Platoon: 6 106mm RR
         d. Weapons Co: 8 81mm mortars on Hummer, 6 12.7mm MGs on Hummer
         e. 3 x Infantry Cos, each: 2 60mm Mortars, 3 Dragon ATGM, 9 Infantry squads
      3. Special Operations Unit (UOE)
         a. 3 Special Operations Platoons: 3 squads each.
      4. Combat Support Group (AAC)
         a. HQ & Service Co.
         b. Landing Artillery Group (GAD)
            1. HQ & Service Battery
            2. SP Battery: 6 M-109 SP Guns
            3. 2 Howitzer Batteries: 6 105mm M56 howitzers each
            4. Light SAM Btty: 6 Mistral MANPADS on Hummer
         c. Amphibious Mechanized Group (GMA)
            1. Amphibious Tractor Co: 16 LVTP-7
            2. Tank Co. 16 M48A3E; 17 Scorpion light tanks
            3. Anti-tank Co. 12 TOW on Hummer
            4. 3 Transport Cos: 12 BLR each

Note 1: Hummers had previously been Land Rover 109s.
Note 2: UOE may have been a battalion strength unit with 3 para-commando companies plus a combat diver company.
Note 3: Mistral may have been a later addition.

2. Naval Air
   A. 3ª Escuadrilla – Rota: AB-212ASW
   B. 5ª Escuadrilla – Rota: SH-3D Sea King
   C. 8ª Escuadrilla – Rota: 12 AV-8A
   D. 9ª Escuadrilla – Rota: 12 AV-8B
   E. 10ª Escuadrilla – Rota: 6 SH-60B
REPUBLIC OF TURKEY

TURKISH ARMY

Taken from Frank Chadwick’s extensively researched “Combined Arms” OOBs, 1987. Gendarmerie and Army HQs from World Armies Today. Equipment holdings are from IISS’ 1990-1991 Military Balance and is current as of early 1990.

1. 1st Army - Thrace: (HQ: Instanbul)
   a. 3rd Mechanized Division
   b. 66th Mechanized Division
   c. 2nd Infantry Division (M)
   e. 4th Infantry Division (A)
   f. 6th Infantry Division (M)
   g. 8th Infantry Division (A)
   h. 23rd Infantry Division (M)
   i. 33rd Infantry Division (A)
   j. 61st Infantry Division (A)
   k. 65th Infantry Division (A)
   l. 1st Armored Brigade
   m. 2nd Armored Brigade
   n. 3rd Armored Brigade
   o. 41st Infantry Brigade
   p. 18th Armored Regiment

2. 2nd Army - Asia Minor: (HQ: Konya)
   a. 5th Armored Brigade
   b. 16th Mechanized Brigade
   c. 20th Mechanized Brigade
   d. 39th Infantry Brigade
   e. 70th Infantry Brigade
   f. 21st Coastal Brigade
   g. 22nd Coastal Brigade
   h. 23rd Coastal Brigade

3. 3rd Army - Caucasus: (HQ: Erzincan)
   a. 9th Infantry Division (M)
   b. 12th Infantry Division (M)
   c. 29th Infantry Division (M)
   d. 51st Infantry Division (M)
   e. 4th Armored Brigade
   f. 6th Armored Brigade
   g. 1st Mechanized Brigade
   h. 14th Mechanized Brigade
   i. 10th Infantry Brigade
   j. 48th Infantry Brigade
   k. 49th Infantry Brigade
   l. 51st Infantry Brigade

4. 4th Army - Aegean and Mediterranean Islands: (HQ Izmir)
   a. 28th Infantry Division (M)
   b. 39th Infantry Division (M)
   c. 11th Infantry Brigade
   e. 19th Infantry Brigade

5. Ankara
   a. 15th Infantry Brigade
   b. 28th Infantry Brigade
c. 62nd Separate Infantry Regiment
d. Commando Brigade
e. Airborne Brigade

6. Reserve Units
a. 1st Armored Division: equipped with older equipment
b. 58th Infantry Division (R)
c. 1st Infantry Brigade
d. 3rd Infantry Brigade
e. 5th Infantry Brigade
f. 57th Artillery Brigade: 1 155mm Howitzer bn, 3 155mm gun bn, 2 203mm howitzer bn, 1 M107 175mm SP bn
g. 58th Artillery Brigade: 1 155mm Howitzer bn, 3 155mm gun bn, 1 203mm howitzer bn, 1 M107 175mm SP bn
h. 59th Artillery Brigade: 1 155mm Howitzer bn, 3 155mm gun bn, 1 203mm howitzer bn, 1 M107 175mm SP bn

7. Gendarmerie – 110,000 strong, armed with light infantry weapons. Controlled by the Army in wartime officially, but effectively the case during peacetime. Includes three mobile brigades in 2nd and 3rd Army areas.

**General Note:** Reliable information on the Turkish military is hard to come by; virtually every source contradicts every other. The TO&Es above is likely fairly accurate, but also incomplete. In all likelihood, many Corps, Army and smaller reserve units are missing. Additionally, Turkey held a vast horde of older equipment, much of it dating back to the 1950s. The actual numbers below are approximations based on attempts to reconcile a variety of sources. They should not be taken as etched in stone, nor should the TO&Es. The Turkish disclosures under the CFE Treaty show a wide variation within individual units, but are of little utility here as an Army-wide restructuring was going on when they were first filed. As always, any additional information would be appreciated.

**Note 1:** Turkey had, at the time, no other organized reserve units. Given the vast conscript pool, Turkey was effectively able to man all the units it could afford to raise using primarily troops on active duty. Conscripts leaving active duty were registered by the local reserve office. Gwynne Dyer, in the 2nd edition of World Armies today, estimated that Turkey could call upon about 700,000 reasonably trained and fit individuals in war time. Arming and organizing them however, would have been a different matter than mobilizing them.

**Note 2:** Turkish Armor and Artillery holdings:
1.) Tanks: 523+ M-47, 1,130 M48A1/A2, 1,980 M48T1/T2 (A5), 81 Leopard 1A3, 108 M-41, 114 M-24 Chaffee
2.) Light AFVs: 700 M-59, 2,300 M113 (including variants), 400-600 M-2/M-3 Halftrack, some M8/M20 ACs in reserve
3.) Towed Artillery: 100 M116 75mm, 830 M-101A1 105mm, 104 Skoda 150mm, 500 M-114A1 155mm, 150 M-59 155mm, 140 M115 203mm, 20 RA-7040 40-tube 70mm MRL.
4.) SP Artillery: 300 M-52 105mm, 26+ M-108 105mm, 150 M-44T 155mm, 36 M-107 175mm, 16 M-110 203mm, 81 M55 203mm,
5.) Air Defense: 160 12.7mm Quad, 20 GAI-DO1 20mm, 260 GDF-003 35mm, 725 Bofors L60/70 40mm, 100+ M51 75mm, 100+ M117/M118 90mm, 100+ M-42A1, 12+ Rapier, Redeye manpads. Air force controls 24 Rapier, 128 Nike Hercules.
6.) ATGW: 400 Cobra, 300 SS-11, 516 TOW SP, 392 Milan

**Note 3:** Divisional Organizations
1) Infantry Divisions: There were three types of Turkish Infantry Divisions: Those with 2 infantry regt and 1 mech regt (marked with an (M) above), those with 2 infantry regts and 1 armored regt (marked with (A) above), and a reserve division with 3 infantry regts ((R) above).

In addition, each division had:
   a) 3 Direct Support Battalions with towed US M101 105mm howitzers
   b) 1 General Support Battalion with 3 batteries of towed 155mm howitzers and 1 battery of 203mm towed howitzers
   c) 1 Engineer Battalion in trucks, including a bridging company
   d) 1 Air Defense Artillery Battalion with 3 batteries of 40mm towed AA guns
   e) 1 Divisional Anti-Tank Company with jeep-mounted Cobra, SS-11, TOW, or 106mm RR

2) Mechanized Divisions:
   a) 2 Mechanized Regiments
   b) 1 Armored Regiment
   c) 1 Armored Cavalry Squadron with 3 companies, each: 1 plt M48, 1 plt of scouts in M113s, 1 plt of scouts in jeeps
d) 1 Armored Artillery Regt with:
   1) 3 Direct Support Battalions with 105mm M-52 SP
   2) 1 Direct Support Battalion with 3 batteries of 155mm M-44T and 1 battery of 203mm M110
  e) 1 Engineer battalion in trucks, including a bridging company
  f) 1 Air Defense Artillery battalion with 3 batteries of 40mm towed AA guns
  3) Armored Division:
     (same as Mech division but with 3 armored regiments and older equipment)

Note 4: Brigade Organizations
1) Infantry Brigades:
   a) 4 Infantry Battalions in trucks
   b) 1 Artillery Battalion with towed 105mm howitzers
   c) 1 Cavalry Troop (company)
2) Mechanized Brigades:
   a) 2 Armored Cavalry Squadrons, each with 3 troops, each: 1 plt M48, 1 plt of scouts in M113s, 1 plt of scouts in jeeps
   b) 2 Mechanized Battalions in M113s
   c) 1 Engineer Company
   d) 1 Anti-Tank Company with 3 plts of M150 (M113 w/TOW)
   e) 1 Artillery Battalion with towed 105mm howitzers
      (Two brigades had Leopard 1A3 instead of M48s)
3) Armored Brigades:
   a) 2 Tank Battalions, each with: 54 M48s, 2 recovery vehicles
   b) 2 Mechanized Battalions in M113s
   c) 1 Engineer Company (in M59s?)
   d) 1 Artillery Battalion with towed 105mm howitzers
4) Coastal Defense Brigades:
   (likely the same as infantry brigades, but without trucks)

Note 5: Regimental Organizations
1) Armored Regiment:
   a) 2 Tank Battalions
   b) 1 Mechanized Battalion in M113s?
   c) 1 Engineer Company (in M59s?)
2) Mechanized Regiment:
   a) 1 Tank Battalion
   b) 2 Mechanized Battalions in M113s
   c) Anti-Tank Company with jeep-mounted Cobra, SS-11, TOW, or 106mm RR
   d) 1 Engineer Company
3) Infantry Regiment:
   a) 3 Infantry Battalions in trucks
   b) 1 Cavalry Troop
TURKISH AIR FORCE

1. 1st Ana Hava Us (Wing) - Eskisehir, Turkey:
   a. No. 111 Fighter/Bomber Filo (squadron): 18 F-4E
   b. No. 112 Fighter/Bomber Filo: 18 F-4E
   c. No. 113 Reconnaissance Filo: 8 RF-4C, RF-84F

2. 3rd Ana Hava Us - Konya, Turkey: (previously OCU, active in 1988)
   a. No. 131 Fighter/Bomber Filo: 18 F-4E
   b. No. 132 Fighter/Bomber Filo: 18 F-4E

3. 4th Ana Hava Us - Murted, Turkey:
   a. No. 141 Fighter/Bomber Filo: Up to 16 F-16C (from F-104, 88-89)
   b. No. 142 Fighter/Bomber Filo: Up to 16 F-16C (from F-104S, 88-90)

4. 5th Ana Hava Us - Diyarbakir, Turkey:
   a. No. 151 Fighter/Bomber Filo: 24 F-5A
   b. No. 152 Fighter/Bomber Filo: 24 F-5A
   c. No. 153 Fighter/Bomber Filo: 12 RF-5A
   d. No. 184 Reconnaissance Filo: 18 RF-5A

5. 6th Ana Hava Us - Bandirma, Turkey (6th Ana Hava Us?)
   a. No. 161 Fighter/Bomber Filo: Up to 16 F-16C (from F-104, 89)
   b. No. 162 Fighter/Bomber Filo: Up to 16 F-16C (from F-104, 89-90)

6. 7th Ana Hava Us - Erhac, Turkey:
   a. No. 171 Fighter/Bomber Filo: 18 F-4E
   b. No. 172 Fighter/Bomber Filo: 18 F-4E
   c. No. 173 Fighter/Bomber Filo: 18 F-4E

7. 8th Ana Hava Us – Diyarbakir, Turkey:
   a. No. 181 Interceptor Filo: 15 F-104
   b. No. 182 Interceptor Filo: 15 F-104S

8. 9th Ana Hava Us – Balikesir, Turkey:
   c. No. 191 Interceptor Filo: 20 F-104G
   d. No. 192 Interceptor Filo: 20 F-104G

9. 8 Air Defense Squadrons: 16 Nike-Hercules each

10. 2 Air Defense Squadrons: 12 Rapiers each

11. Training Units (partial listing)
   a. 36 F-100C/F with Operation Conversion Units
   b. 133 OCU Filo: F-5A/B
   c. 193 OCU Filo – Balikesir, Turkey: F-104
Note 1: Aircraft Holdings:

Turkey took delivery of a total of 157 F-5A, 30 F-5B and 34 RF-5A in a variety of configurations over the years. At least 106 were still in service in 1989, but probably quite a few more, including a number of the more advanced NF-5As received from the Netherlands. Turkey took delivery of about 400 total F-104s, including 40 F-104S interceptors from Italy. Throughout the 1980s, Turkey received numerous F-104s as they were withdrawn from service with other NATO members. While many were lost to attrition and other were cannibalized, it is likely several hundred remained by 1989. The units listed above with F-16Cs were in the process of converting from F-104 during this period, and would likely have been flying both aircraft. By 1989, Turkey had taken delivery of a total of 142 F-4Es and at least 8 RF-4Cs.

Note 2: Ongoing Aircraft Deliveries

The Turkish Air Force was taking delivery of a large order of F-16s (partially built locally) from October 1987 on. As of December 31, 1989, 41 F-16C/Ds had been delivered.
NON-ALIGNED EUROPEAN COUNTRIES

REPUBLIC OF AUSTRIA

AUSTRIAN ARMY

Equipment holdings come from IISS’ 1990-1991 Military Balance and reflect holdings as of early 1990. I suspect that the Austrian reserve system was vastly more complicated (and larger) than the data reflected here. Any information would be appreciated.

1. 1st Austrian Army: Standing Alert force
   a. 1st Panzer Grenadier Division:
      1) 3rd Panzer Grenadier Brigade:
         a) 10th Panzer Battalion: 40 M60A3, 14 Saurer IFV, 2 81mm mortars, 9 Rifle Squads
         b) 9th Panzer Grenadier Battalion: 13 M60A3, 44 Saurer IFV, 6 81mm mortars, 6 120mm mortars, 27 Rifle Squads
         c) 3rd Artillery Battalion: 18 M109A2
         d) 1 Anti-Tank Battalion: 40 Kurassier tank destroyers
         e) 1 Anti-Aircraft Battalion: 18 35mm towed twin AA
      2) 4th Panzer Grenadier Brigade:
         a) 14th Panzer Battalion: 40 M60A3, 14 Saurer IFV, 2 81mm mortars, 9 Rifle Squads
         b) 13th Panzer Grenadier Battalion: 13 M60A3, 44 Saurer IFV, 6 81mm mortars, 6 120mm mortars, 27 Rifle Squads
         c) 4th Artillery Battalion: 18 M109A2
         d) 1 Anti-Tank Battalion: 40 Kurassier tank destroyers
         e) 1 Anti-Aircraft Battalion: 18 35mm towed twin AA
      3) 9th Panzer Grenadier Brigade:
         a) 33rd Panzer Battalion: 40 M60A3, 14 Saurer IFV, 2 81mm mortars, 9 Rifle Squads
         b) 35th Panzer Grenadier Battalion: 13 M60A3, 44 Saurer IFV, 6 81mm mortars, 6 120mm mortars, 27 Rifle Squads
         c) 9th Artillery Battalion: 18 M109A2
         d) 1 Anti-Tank Battalion: 40 Kurassier tank destroyers
         e) 1 Anti-Aircraft Battalion: 18 35mm towed twin AA
   b. 1 Recon Battalion:
   c. 1 Airmobile Battalion:
   d. 2 Mountain Infantry Battalions:
   e. 1 Guards Infantry Battalion:
   f. 1 Anti-Aircraft Battalion:
   g. 1 Engineer Battalion:

2. 1st Austrian Corps:
   a. 4 Infantry Brigades (Reserve): 3 Infantry, 1 Artillery, 1 Anti-Tank Battalion each
   b. 1 Artillery Battalion:
   c. 1 Anti-Tank Battalion:
   d. 1 Anti-Aircraft Battalion:
   e. 1 Engineer Battalion (Reserve):

3. 2nd Austrian Corps:
   a. 4 Infantry Brigades (Reserve): 3 Infantry, 1 Artillery, 1 Anti-Tank Battalion each
   b. 1 Artillery Battalion:
   c. 1 Anti-Tank Battalion:
   d. 1 Anti-Aircraft Battalion:
   e. 1 Engineer Battalion (Reserve):
Note 1: Names of specific units taken from Richard Morati’s 1990-98 Austrian OOB. Unit composition has not been changed, as Morati’s data is from a bit later than the time period covered in this document.

Note 2: Austrian Equipment Holdings: 170 M60A3, 284 Kuerassier 105mm SPAT, 460 Saurer 4k4, 108 M2A1 105mm Howitzers, 24 M114 155mm Howitzers, 55 M109A2 155mm SP Howitzers, 18 M-51 128mm MRL, 240 M-52/-54 85mm AT Guns, 500 20mm AA guns, 74 GDF-002 twin 35mm AA guns, 38 M-42 Duster twin 40mm SPAA, numerous tank turrets mounted in fortresses.

**AUSTRIAN AIR FORCE**

1. Fliegerregiment I - Tulln:
   a. No. 1 Hubschrauberstaffel: 12 AB212
   b. No. 2 Hubschrauberstaffel: 11 AB206A
   c. No. 3 Hubschrauberstaffel: 12 OH58B
   d. No. 4 Flachenstaffel: 16 L19

2. Fliegerregiment II - Zeltweg:
   a. Überwachungsgeschwader:
      1) No. 1 Staffel: 12 J350e
      2) No. 2 Staffel: 12 J350e
   b. Hubschraubergeschwader II:
      1) No. 1 Hubschrauberstaffel: 12 Alouette III
      2) No. 2 Hubschrauberstaffel: 14 Alouette III

3. Fliegerregiment III - Linz:
   a. AES/D: 30 Saab 105 (Light Attack)
   b. No. 1 Hubschrauberstaffel: 12 AB212
   c. No. 2 Hubschrauberstaffel: 14 AB204

4. Air Defense Assets
   a. 3 Battalions, each: 12 20mm AA guns
   b. 1 Battalion: 18 twin 35mm AA guns, radar controlled
Finland

**Finnish Army (Maavoimat)**

An estimated 95 percent-plus of Finland’s eligible male population served in the Finnish defense forces, giving them a vast manpower pool despite their limited population base.

1.) Peacetime Organization: 30,000 troops, 22,300 of them conscripts
   a.) Armored Brigade - Parola:
   b.) Pohjoan Brigade – Oulu: Two infantry battalions, one artillery battalion w/AD, How bttry, Engineer co,

Mobilisation Infantry Bn
   c.) Jaeger Brigade - :
   d.) Kainuu Brigade – Kajaani:
   e.) Porin Brigade - Sakyla:
   f.) Savon Brigade - Mikkeli:
   g.) Karjalahn Brigade - Kouvolan:
   h.) Nylands Brigade – Dragsviken:
   i.) Guards Jaeger Regiment - Helsinki:
   j.) Five Light Infantry Battalions:
      1. Hame
      2. Pojois-Karjala
      3. Kymi
      4. Nyland
      5. Lappi

2.) Wartime Organization:
   a.) Upon mobilization, approximately 130,000 reservists would man 10-15 brigades, mainly Infantry “Brigade 80” units, but one or two “Brigade 90” units.
   b.) An estimated 260 battalions of local defense troops, mainly composed of lightly armed older reservists, would also be available.

3.) Heavy Equipment Holdings, estimated: 50 T-72s, 100 T-54/55s, 15 PT-76, 30 BMP-1, 90 BTR-50P, 60 BTR-60P, 59 A-180 Pasi APCs, 70 105mm Howitzers, 170 M-54 130mm Field Guns, 24 M-38 152mm Howitzers, 12 M-74 155mm Howitzers, some Soviet-made 122mm Howitzers, some German WWII M40 150mm Howitzers, 800 81mm Mortars, 550 M-43 120mm Mortars, 24 AT-4 Spigot, 12 I-TOW, 100 SM-55-61 95mm RRifle

**Finnish Air Force (Ilmavoimat)**

1.) Headquarters – Tikkakoski, central Finland.
2.) Three Air Defense Sectors:
   a.) Lapland Wing - near Rovaniemi, responsible for N Finland: 18 Saab J-35 Drakens
   b.) Satakunta Wing – Tampere-Pirkkala, responsible for SW Finland: 12 Saab J-35 Drakens
   c.) Karelian Wing -- Kuopio-Rissala, responsible for SE Finland: 30 Mig-21bis plus several Hawks in recon role
3.) Transport Wing – Kouvolan-Utti: 3 Fokker F-27, 6 Mi-8 helos
4.) Training Wing – Kauhava: 39 Hawk Mk. 51s, 30 L-70 Vinkas
5.) Total Aircraft holdings as of 1988: 41 SAAB J-35 Drakens, 4 SK-35C Draken trainers, 30 Mig-21bis, 4 Mig-21UM trainers, 39 Hawk Mk. 51s, 8 Hawk Mk. 51s configured for recon, 30 L-70 Vinkas, 3 F-27s, 6 Mi-8, 2 MD-500, 5 CM-170 Magisters
Republic Of Ireland

Irish Army

Information is from the surprisingly detailed entry in World Armies Today, IISS’ Military Balance, and several web pages, including the official Irish Forces web site.

FCA is Forsa Cosanta Aitiuil, the local defense forces.

1. Southern Command
   a. 1st Brigade – Cork:
      1. 2 Infantry Bns, each: 2 Rifle Cos, Support Co.
      2. 1 Cavalry Recon Squadron
      3. 1 Field Artillery Regt
      4. 1 Engineer Co
   b. FCA Group, Southern Command – Cork:
      1. 6 Infantry Battalions
      2. 1 Motorised Reconnaissance Squadron
      3. 2 Field Artillery Regiments
      4. 2 Air Defence Batteries
      5. 1 Field Engineer Company

2. Eastern Command
   a. 2nd Brigade – Dublin:
      1. 2 Infantry Bns, each: 2 Rifle Cos, Support Co.
      2. 1 Cavalry Recon Squadron
      3. 1 Field Artillery Regt
      4. 1 Engineer Co
   b. Eastern Command Infantry Force – Gormanston: 2 Infantry Bns
   c. FCA Group, Eastern Command – Dublin:
      1. 4 Infantry Battalions
      2. 1 Motorised Reconnaissance Squadron
      3. 1 Field Artillery Regiment
      4. 1 Air Defence Battery
      5. 1 Field Engineer Company

3. Western Command
   a. 4th Brigade – Athlone:
      1. 2 Infantry Bns, each: 2 Rifle Cos, Support Co.
      2. 1 Cavalry Recon Squadron
      3. 1 Field Artillery Regt
      4. 1 Engineer Co
   b. 28th Infantry Battalion (Reinforced) – Finner Camp, Bundoran:
   c. FCA Group, Western Command – Athlone:
      1. 6 Infantry Battalions
      2. 1 Motorised Reconnaissance Squadron
      3. 2 Field Artillery Regiments
      4. 1 Field Engineer Company

4. Curragh Command
   a. 6th Brigade – Curragh Camp, County Kildare:
      1. 2 Infantry Battalions, each: 2 Rifle Cos, Support Co.
      2. 1 Armored Recon Squadron
      3. 1 Field Artillery Battery
   b. Army Ranger Unit – Curragh Camp:
   c. 1st Tank Squadron – Curragh Camp: 14 CVR(T) Scorpions
   d. 1st Air Defense Regiment – Curragh Camp: 1 Regular, 3 FCA Air Defense Batteries
e. FCA Group Curragh Command – Curragh:
   1. 2 Infantry Battalions
   2. 1 Field Artillery Regiment

5. Forces Assigned To UN Duties:
   a. UNIFIL Infantry Bn – Lebanon: Formed from elements of other units, includes 4 AML-90, 10 Sisu APC, 4
      120mm Mortars.

Note 1: One of the Brigades has a third infantry battalion.
Note 2: Equipment holdings as of early 1990: 14 Scorpion, 19 AML-90, 32 AML-60, 60 Panhard VTT (Janes says
      47), 10 Timoney APCs, 48 25pdr Field Guns, 12 105mm Light Guns, 400 81mm mortars, 72 120mm mortars, 21
      MILAN launchers, 444 84mm Carl Gustav’s, 96 90mm PV-1110 RR (Finnish?), 24 Bofors 40L60 AA Guns, 2 40L70,
      7 RBS-70 SAMs

Irish Air Corps

1. COIN Squadron: 6 CM-170-2 Super Magister

2. COIN/Training Squadron: 7 SF-260WE, 1 SF-260 MC, 2 SA-342L helos

3. Army Support Squadron: 8 SA-316B Helos

4. Other aircraft: 5 SA-365 in SAR, Naval roles, 7 F-172s in Liaison role, 1 HS-125, 1 Super King Air 200
1. Military Area Upper Norrland (Milo ÖN)(Boden)
   a.) 15. Division
      1. Divisional Tank Battalion
      2. Divisional Tank Battalion
      Artillery Regiment 8 (AR8):
         2 battalions: 12 155mm M/39B Howitzer each
         3 divisional SP artillery battalions: total of 24 Bandkanons
   b.) Norrlands Brigad 19 (NB19): Type 85 arctic brigade
   c.) Norrlands Brigad 35 (NB35): Type 85 arctic brigade

2. Military Area Lower Norrland (Milo NN)(Östersund)
   a.) 12. Division
      Artillery Regiment 24 (AR24):
         2 battalions: 12 155mm M/39 Howitzer each
   b.) Norrlands Brigad 13 (NB13) - Falun: Type 85 arctic brigade
   c.) Norrlands Brigad 35 (NB35) - Östersund: Type 85 arctic brigade
   d.) Norrlands Brigad 51 (NB51) - Sollefteå: Type 85 arctic brigade
   e.) Infanteri Brigad 21 (IB21) – Sollefteå: Type 66M infantry brigade

3. The Middle Military Area (Milo M)(Strängnäs)
   a.) 4. Division – Strängnäs:
      Artillery Regiment 9 (AR9):
         2 battalions: 12 155mm M/F Howitzer each
   b.) 14. Division – Linköping:
      Artillery Regiment 1 (AR1):
         2 battalions: 12 155mm M/F Howitzer each
         2 battalions: 12 155mm M/39B Howitzer each
   c.) Mekaniserad brigad 10 (MekB10) – Härad: Type 85 mech brigade
   d.) Infanteri Brigad 2 (IB2) – Karlstad: Type 77 infantry brigade
   e.) Infanteri Brigad 3 (IB3) – Kumla: Type 66M infantry brigade
   f.) Infanteri Brigad 4 (IB4) – Linköping: Type 77 infantry brigade
   g.) Infanteri Brigad 14 (IB14) – Valbo: Type 77 infantry brigade
   h.) Infanteri Brigad 33 (IB33) – Örebro: Type 77 infantry brigade
   i.) Infanteri Brigad 38 (IB38) – Alunda: Type 77 infantry brigade
   j.) Infanteri Brigad 43 (IB43) – Falun: Type 66M infantry brigade
   k.) Infanteri Brigad 44 (IB44) – Gävle: Type 66M infantry brigade

4. The Gotland Military Command (joint) (Visby)
   a.) Pansar brigad 18 (PB18) - Visby: Type G armoured brigade
   b.) Artillery Regiment 7 (AR7):
      1 battalion: 12 155mm M/40-41 Howitzers

5. The southern Military area (Milo S) (Kristianstad)
   a.) 11. Division - Kristianstad
      Artillery Regiment 23 (AR23):
         2 battalions: 12 155mm M/39B Howitzer each
   b.) 13. Division - Hässleholm
      Artillery Regiment 3 (AR3):
         2 battalions: 12 155mm M/F Howitzer each
   c.) Pansar brigad 7 (PB7) - Ystad: Typ 63M armoured brigade
   d.) Pansar brigad 8 (PB8) - Hässleholm: Typ 63M armoured brigade
e.) Pansar brigad 26 (PB26) - Kristianstad: Typ 63M armoured brigade
f.) Infanteri Brigad 11 (IB11) – Lekaryd: Type 66M infantry brigade
g.) Infanteri Brigad 12 (IB12) – Växjö: Type 66M infantry brigade
h.) Infanteri Brigad 41 (IB41) – Kosta: Type 77 infantry brigade
i.) Infanteri Brigad 42 (IB42) – Emmaboda: Type 77 infantry brigade

6. The Western Military Area (Milo V) (Skövde)
a.) 1.Division – Halmstad:
   Artillery Regiment 22 (AR22):
   2 battalions: 12 155mm M/F Howitzer each
b.) 3. Division – Skövde:
   Artillery Regiment 2 (AR2):
   3 battalions: 12 155mm M/F Howitzer each
c.) Pansar brigad 9 (PB9) - Skövde: Typ 63M armoured brigade
d.) Infanteri Brigad 15 (IB15) – Borås: Type 66M infantry brigade
e.) Infanteri Brigad 17 (IB17) – Uddevalla: Type 77 infantry brigade
f.) Infanteri Brigad 45 (IB45) – Borås: Type 77 infantry brigade
g.) Infanteri Brigad 46 (IB46) – Halmstad: Type 77 infantry brigade
h.) Infanteri Brigad 47 (IB472) – Uddevalla: Type 66M infantry brigade

7. In addition to any divisional units listed above, the following were also parceled out to the divisions:
a.) 5 Mekaniserade bataljoner (mechanized battalions)
b.) 10-12 Skyttebataljoner F (divisional infantry battalions)
c.) 16 Jägarbataljoner (jaeger infantry battalions) including parachute and arctic battalions
d.) 2 Luftvärnsbataljoner Typ 77 (air defense battalions type 77)
e.) 10 Luftvärnsbataljoner Typ 70 (air defense battalions type 70): 27 RB70 each
f.) 14 Luftvärnsbataljoner Typ 48 (air defense battalions type 48): 18 40mm Bofors AA each
g.) 2 Arméflygbataljoner (army aviation battalions)
h.) 13 Underhållsbataljoner (supply battalions)
i.) 19 Ingenjörbataljoner (divisional engineer battalions)

Note 1: Brigades were not permanently assigned to any particular division, although each division generally controlled 2-4.

Unit TO&Es
Type 63 Armored Brigade
2 HQ companies
1 Armored Recon Company:  6 Pbv302, 12 Jeeps, 2 KSP M/36 w/twin AAMG, 4 9cm RR, 2 Rifle Squads, 12 Recon Teams
3 Armored Battalions:  24 tanks, 28 Pbv302, 24 Rifle Squads, 4 KSP M/36 w/twin AAMG, 8 9cm RR, 4 10.5cm Howitzers M/40 each
2 Anti-Tank Companies:

Swedish Air Force

1. Upper Norrland Military Area
   a.) 211. Recce Squadron: SF/SH 37
   b.) 212. Fighter Squadron: JA37 Viggen
c.) 213. Fighter Squadron: JA37 Viggen

2. Lower Norrland Military Area
   a.) 41. Fighter Squadron: JA37 Viggen
   b.) 42. Fighter Squadron: JA37 Viggen

3. Middle Military Area
   a.) 131. Fighter Sqn - Norrköping: JA 37
   b.) 132. Recce Sqn - Norrköping: SF/SH 37
c.) 161. Fighter Sqn: JA 37 Viggen
d.) 162. Fighter Sqn: JA 37 Viggen
4. Southern Military Area
   a.) 101. Fighter Sqn: J35J Draken
   b.) 102. Fighter Sqn: J35J Draken
   c.) 103. Fighter Sqn: J35J Draken
   d.) 171. Fighter Sqn – Ronneby: JA 37 Viggen
   e.) 172. Fighter Sqn – Ronneby: JA 37 Viggen

5. Western Military Area
   1st Air Attack group (1.Attackeskadern) - Göteborg
      a.) 61. Attack Sqn - Karlsborg: AJ 37 Viggen
      b.) 62. Attack Sqn - Karlsborg: AJ 37 Viggen
      c.) 71. Attack Sqn - Såtenäs: AJ 37 Viggen
      d.) 72. Attack Sqn - Såtenäs: AJ 37 Viggen
      e.) 151. Attack Sqn -Söderhamn: AJ 37 Viggen
      f.) 152. Attack Sqn -Söderhamn: AJ 37 Viggen

6. General Reserve:
   a.) 4 x light attack sqns (Lätta attackdivisioner): SK 60B (Saab 105)
   b.) 3 x recce sqns (Spaningsdivisioner): SF/SH 37
   c.) 5 x recce flights (Spaningsflyggrupper): SK 60A/C (Saab 105)

Note 1: Squadrons contained 8 aircraft, 16 pilots, and 6-10 aircraft in storage
1. 1st Army Corps

   a. 1st Mechanized Division
      1.) 13th Mechanized Rgt: M113
      2.) 2nd Armored Rgt. Pz68
      3.) 1st Armored Rgt. Pz68
      4.) 1st Artillery Rgt. M-109

   b. 2nd Field Division
      1.) 2nd Infantry Regiment
      2.) 8th Infantry Regiment
      3.) 9th Infantry Regiment
      4.) 2nd Artillery Regiment

   c. 3rd Field Division
      1.) 13th Infantry Regiment
      2.) 15th Infantry Regiment
      3.) 16th Infantry Regiment
      4.) 3rd Artillery Regiment

   d. 1st Territorial Zone
      1.) Territorial Regiment 14
      2.) Territorial Regiment 15
      3.) Territorial Regiment 16
      4.) Territorial Regiment 17
      5.) Territorial Regiment 18
      6.) Territorial Regiment 19

   e. 14th Infantry Regiment?
   f. 4th Cyclist Regiment
   g. 1st Engineer Regiment
      1.) Bridging battalion
      2.) Mining battalion
   h. 1st Signals battalion
   i. 1st Medical battalion
   j. 1st Supply and transport battalion
   k. 1st traffic control battalion
   l. Helicopter squadron
   m. Light aircraft flight
   n. 3 Border Brigades
   o. 2 AD Bns: 20 & 35 mm AA guns

2. 2nd Army Corps

   a. 4th Mechanised Division (TO&E as above)
      1.) 14th Mechanized Rgt
      2.) 3rd Armored Rgt.
      3.) 4th Armored Rgt.
      4.) 4th Artillery Rgt. M-109

   b. 5th Field Division
      1.) Infantry Regiment 22
      2.) Infantry Regiment 23
3.) Infantry Regiment 24
4.) Artillery Regiment 5

c. 8th Field Division
   1.) Infantry Regiment 11
   2.) Infantry Regiment 19
   3.) Infantry Regiment 21
   4.) Artillery Regiment 8

d. 2nd Territorial Zone
   1.) Territorial Regiment 20
   2.) Territorial Regiment 21
   3.) City Command 211
   4.) Territorial Regiment 22
   5.) Territorial Regiment 23

e. ?? Infantry Regiment
f. 5th Cyclist Regiment
g. 2nd Engineer Regiment
   1.) Bridging battalion
   2.) Mining battalion
h. 2nd Signals battalion
i. 2nd Medical battalion
j. 2nd Supply and transport battalion
k. 2nd traffic control battalion
l. Helicopter squadron
m. Light aircraft flight
n. 3 Border Brigades
o. 2 AD Bns: 20 & 35 mm AA guns

3. 3rd Alpine Army Corps

a. 9th Mountain Division
   1.) Mountain Infantry Regiment 29
   2.) Mountain Infantry Regiment 30
   3.) Artillery Regiment 9

b. 10th Mountain Division
   1.) Mountain Infantry Regiment 5
   2.) Mountain Infantry Regiment 6
   3.) Artillery Regiment 10

c. 12th Mountain Division
   1.) Mountain Infantry Regiment 12
   2.) Mountain Infantry Regiment 36
   3.) Artillery Regiment 12
   4.) 17th Mountain Infantry Regiment

d. 37th Mountain Infantry Regiment

e. 3rd Engineer Regiment
f. Cable car battalion
g. 3rd Signals battalion
h. 3rd Medical battalion
i. 3rd Supply and transport battalion
j. 3rd traffic control battalion
k. Helicopter squadron
l. Light aircraft flight
m. Fortress Brigade 10
   1.) Mountain Infantry Regiment 7
n. Fortress Brigade 13
1.) Mountain Infantry Regiment 35
o. Fortress Brigade 23
   1.) Mountain Infantry Regiment 18
p. Territorial Zone 9
   1.) Territorial Regiment 91
   2.) Territorial Regiment 92
   3.) Territorial Regiment 93
   4.) Territorial Regiment 94
   5.) Territorial Regiment 95
   6.) Territorial Regiment 96
q. Territorial Zone 10
   1.) Territorial Regiment 10
   2.) Territorial Zone 12
   3.) Territorial Regiment 12
r. 3 Redoubt Brigades
s. 2 Border Brigades

4. 4th Army Corps
a. 11th Mechanised Division
   1.) 11th Mechanized Rgt: M113
   2.) 12th Armored Rgt.
   3.) 11th Armored Rgt.
   4.) 11th Artillery Rgt. M-109
b. 6th Field Division
c. 7th Field Division
d. Territorial Zone 4
   1.) Territorial Regiment 41
   2.) Territorial Regiment 42
   3.) Territorial Regiment 43
   4.) Territorial Regiment 44
   5.) Territorial Regiment 45
e. ? Infantry Regiment
f. 6th Cyclist Regiment
g. 4th Engineer Regiment
   1.) bridging battalion
   2.) mining battalion
h. 4th Signals battalion
i. 4th Medical battalion
j. 4th Supply and transport battalion
k. 4th traffic control battalion
l. helicopter squadron
m. light aircraft flight
n. 3 Border Brigades
o. Cyclist Regiment
p. 2 AD Bns: 20 & 35 mm AA guns
Swiss Air Force (Schweizer Luftwaffe)

I owe a debt of gratitude to John Heard at the Swiss Air Force unofficial site [http://www.saf21.info/homepage/home.htm](http://www.saf21.info/homepage/home.htm), who was extremely helpful in correcting and updating the error-filled earlier version I had of this listing. His dedication to the subject and knowledge of it is impressive, and he went out of his way to help me out after I contacted him.

1. Flugwaffenbrigade 31 Überwachungsgeschwader (surveillance wing) -- Dubendorf
   a.) Fliegerstaffel 1 – Turtmann:  F-5E (converted 1983)
   b.) Fliegerstaffel 10 – Sion:  Mirage IIIRS
   c.) Fliegerstaffel 11 – Alpnach:  F-5E (converted 1979)
   d.) Fliegerstaffel 16 – Mirage IIIS
   e.) Fliegerstaffel 17 – Mirage IIIS (converted to F-18 1995)

2. Miliz (Militia) Squadrons
   a.) Fliegerstaffel 6 – F-5E (replaced Venoms in mid-1980s)
   b.) Fliegerstaffel 8 – F-5E (converted from Hunter in 1981)
   d.) Fliegerstaffel 13 – F-5E (converted from Hunter in 1981)
   e.) Fliegerstaffel 18 – F-5E (converted 1979, might be regulars)
   f.) Fliegerstaffel 19 – F-5E (converted from Hunter in 1981)
   g.) Flieger Abteilung 10 – 16 Mirage IIIRS

3. Miliz Fighter/Ground Attack Squadrons
   a.) Fliegerstaffel 2 – Hunter
   b.) Fliegerstaffel 3 – Hunter
   c.) Fliegerstaffel 4 – Hunter
   d.) Fliegerstaffel 5 – Hunter
   e.) Fliegerstaffel 7 – Hunter
   f.) Fliegerstaffel 15 – Hunter
   g.) Fliegerstaffel 21 – Hunter
   h.) Fliegerstaffel 24—Hunter T.68 trainers (may be electronic warfare)
   i.) Hunter Gruppe – Hunter F.58/F.58A/T.68 (provides training for Miliz)

4. Helicopter Units: controlled by the Überwachungsgeschwader.
   a) Leicht FliegerStaffel 1:  Alouette II/III, assigned to 1st Army corps
   b) Leicht FliegerStaffel 2:  Alouette II/III, assigned to 2nd Army corps
   c) Leicht FliegerStaffel 3:  Alouette II/III, assigned to 3rd Army corps
   d) Leicht FliegerStaffel 4:  Alouette II/III, assigned to 4th Army corps
   e) Leicht FliegerStaffel 5:  Alouette II/III, assigned to Flugwaffe
   f) Leicht FliegerStaffel 6:  Alouette II/III, assigned to Flugwaffe
   g) Leicht FliegerStaffel 7:  2 Dornier Do27, 12 PC-6
   h) Leicht FliegerStaffel 8:  Alouette II/III, assigned to Flugwaffe

5. Other Flying Units: controlled by the Überwachungsgeschwader
   a) Transportfliegerkorps: Learjets and Twin Bonanzas
   b) Zielfliegerkorps (aerial targets training): Vampire FB.6
   c) Gruppe fur Rustungsdienste – Emmen: Experiment Squadron

6. Anti-Aircraft Units
   a) 19 Battalions operating 20mm guns
   b) 18 Battalions operating 35mm guns with Skyguard aiming system
   c) Fliegerabwehrbrigade 33: 64 Bloodhound launchers

Note 1: The militia. The Miliz Staffeln do not have fixed home bases as such, but instead have a wartime assigned base where they normally conduct their annual three-week course. The crews are part time and come from all over the country; other exercises could take place at a number of other bases.

Note 3: Squadron Strength: Each Fliegerstaffel nominally contains 12 aircraft plus reserves, although given the actual number of available aircraft, there is likely some variation.

Note 3: Aircraft Inventory. According to an Aviation News piece on the Swiss Air Force from Oct/Nov 89, Inventory at that time consisted of:
   30 Mirage IIIS
16 Mirage IIIRS
4 Mirage IIBS
2 Mirage IIIDS
1 Mirage IIICS
90 F-5E
12 F-5F
130 Hunter Mk. 58/Mk. 58A (40 configured to launch Maverick)
7 Hunter Mk. 68 (trainers)
70+ Vampire FB.6
36 Vampire T.55 (30 in training role, 6 in recon, testing or EW)
78 Alouette III
21 Alouette II
3 AS.332 Super Puma
20 Bae Hawks (deliveries beginning late 1989)