

March 1975

Task for the Operational Command Staff Exercise Soyuz-75 for the 4th Army

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Summary:

This document outlines the politico-military situation in advance of a 17-25 March 1975 operational command staff exercise. The exercise scenario begins with a conventional offensive initiated by the 'Westerners' at 0600 on 17 March which escalated to a theater nuclear war by 19 March. This briefing document for exercise participants describes the military situation as of the morning of 19 March, including the tactical information on the geographic disposition, activities, and status of Warsaw Pact and 'Western' forces, air defense, communications, electronic warfare, and the situation in the rear. Appendices (included as a .pdf) contain detailed information on: The order of battle of the troops of the 4th Army, The availability of nuclear warheads and surface-to-air missiles [SAMs] in the 4th Army, Information about the nuclear strikes of the "Westerners," Information about the nuclear strikes by the "Easterners" on troops and objectives in the "Westerners" rear, Information about the engineer troops of the 4th Army, Information about the chemical troops of the 4th Army, Information about the signal troops of the 4th Army, Information about the rear of the 4th Army, The order of battle and the identified numbering of the formations and units of the "Westerners."

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Russian

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HQ OF THE COMBINED ARMED FORCES

Top Secret
Copy N° 1

Exercise

[Original Polish receipt and
declassification stamps]

TASK FOR THE OPERATIONAL COMMAND STAFF EXERCISE SOYUZ-75

FOR THE 4TH ARMY

MISSION

for the operational command staff exercise being conducted in the Western High Command in March 1975

Map [scale] 1:200 000, 1967 edition

for the 4th Army

I

GENERAL SITUATION

I. After a sharp aggravation of the military and political situation in Europe at 0600 17 March the "Westerners" unleashed a war against the member states of the Warsaw Pact. Having gone on the offensive the troops of the "Westerners" had no success using conventional means of destruction in a border battle and under the strikes of overwhelming superiority by the "Easterners" were forced to make a fighting retreat 15-70 km into FRG territory.

As a consequence of this the NATO command decided to switch to combat operations using nuclear weapons.

Beginning 0600 on 19 March the "Westerners" first switched to limited and then the mass use of all nuclear means against the troops, control posts, and rear targets of the "Easterners". They were in turn subjected to mass nuclear strikes by the "Easterners", from which missile units, atomic artillery, and nuclear-capable air units suffered especially large losses.

The air forces of the "Westerners" are launching concentrated strikes on the troops and the approaching reserves of the "Easterners", water barrier crossings, airfields, and Warsaw Pact air defense targets. They are conducting aerial reconnaissance up to the BIALOGARD-LODZ-KRAKOW line.

2. By the beginning of combat operations the "Easterners" had brought [their] troops to full combat readiness and anticipated repelling possible aggression on the part of the "Westerners" with part of their troops and weakening their strike groups, and [then] switching to a decisive offensive with the main forces of the front in coordination with

Long Range Aviation and allied navies in order to defeat the enemy in the FRG, Denmark, and the Benelux countries.

With the beginning of the aggression, the "Easterners" inflicted a defeat on the "Westerners" in a border battle and went over to the offensive with [their] main forces. Beginning the morning of 19 March they used nuclear weapons and launched mass strikes on enemy troops and rear targets.

The "Easterners" also subjected the "Westerners" to nuclear strikes, from which the greatest losses were suffered by formations and units of the first operational echelon of the fronts and armies, frontal aviation, national air defense [PVO stran] troops, and strike groups of the allied fleets.

The air forces of the "Easterners" are waging an intense battle in the air, launching strikes on troops and rear targets of the "Westerners", and are supporting combat operations by the Ground Forces and fleet forces. The SVD [Warsaw Pact countries], in coordination with the air defense forces, are not permitting strikes by the air enemy on groups of allied troops and rear targets.

As a result of the effect of nuclear weapons large fires have broken out and a large number of zones of destruction, obstructions, and radioactive contamination of the terrain have formed in areas where the troops of both sides, rear units, and establishments are located, [and also] at airfields, population centers, and forests.

II

PARTIAL SITUATION AS OF 0600 19 MARCH

I. The 4th Army (10th and 14th md's [Mechanized Division], the 18th and 22nd td [Tank Division]s, and the 4th rbr [Missile Brigade]) with the 31st pabr [Gun Artillery Brigade] repelled an enemy incursion, went over to the offensive and, overcoming stubborn resistance from tank and motorized infantry units of the 1st AK [Army Corps] of the "Browns", are attacking in the direction of UELZEN and VERDEN.

By 0600 19 March formations of the first echelon of the Army had advanced up to 60 km into the territory of the "Westerners".

Formations and units are carrying out their assigned missions.

The 10th md, launching a strike on BUCHHOLZ, beginning on the morning of 19 March encountered stubborn enemy resistance at the WINSEN-GARLSTORF line. The left flanking mp [motorized regiment] is continuing the offensive.

The 14th md, with the 40th, 41st, and 42nd ogadn [Independent Howitzer Artillery Battalions] are repelling a counterattack by the "Browns". Its tp [tank regiment] is developing an offensive on MÜNSTER.

The 18th md with the 4th pabr in coordination with the 14th md is repelling a counterattack on its right flank. The main forces are continuing an offensive on BERGEN.

The 22nd md is in the second echelon of the Army. The heads of the columns have

approached the river Elbe.

The 4th rbr is in the launch area.

The Army's artillery is supporting the combat operations of first echelon formations.

AAG [Army Artillery Group]- 31st pabr; the launch area is in the 18th td's zone.

PTRez [anti-tank reserve] (4th iptap [anti-tank artillery regiment]) and the POZ [mobile obstacle detachment] of the Army are moving to a deployment area in the 14th md's zone.

The Air defense troops of the Army in coordination with the air defense resources of the front, the air defense troops of the GDR, and fighter aviation of the 3rd Air Army are conducting combat operations with the air enemy, concentrating [their] main efforts on protecting first echelon formations, missile units, and Army control posts.

In accordance with a decision Army engineer troops are carrying out missions for the engineering support of combat operations of Army formations and units. Ruined road sections are being restored and control posts are being equipped.

Army chemical troops are in readiness to carry out missions to perform special processing [Translator's note: decontamination] of the troops. Radiation and chemical reconnaissance are being conducted.

The PKP [forward command post] of the 4th Army is in a forest 6 km southwest of Lüneburg.

The Army command post is in a forest 2 km west of Alt Jabel.

During two days of battles Army first echelon units have lost up to 12% of [their] personnel and up to 8% of combat equipment; the second echelon's [losses are] up to 3% of personnel and 1% of combat equipment.

From 0600 to 0900 19 March Army formations, units, and rear facilities were subjected to a mass nuclear strike by the enemy. The further advance of the Army has been halted. In turn, Army missile troops participating in the front's first nuclear strike, launched strikes on the troops, means of nuclear attack, and control points of the "Westerners".

Army formations and units continue measures to restore combat effectiveness and eliminate the consequences of enemy nuclear strikes.

[For] the position and condition of the troops [see] appendices N^oN^o I-II.

2. On the right, the 9th Army launched a strike on "Western" troops entering its zone and, attacking Neum[ü]nster, moved 15-60 km in two days. Its 31st md is waging a battle for HAMBURG.

On the left, the 7th Army successfully repelled attempts by the "Westerners" in its zone to enter GDR territory and inflicted a defeat on the main forces of the 1st Army Corps of the "Blues" and had advanced 40-70 km by 0600 19 March.

3. The Commanding General of the 4th Army is aware:

a) The Maritime [Pomeranian] Front is conducting an offensive operation with the goal of defeating the main forces of the SGA [Northern Army Group] in the northern part of the FRG and in the zone of the Baltic Approaches. By launching a strike on the Hannover-Brussels axis on day 7-8 of the operation it will occupy the EMDEN-WESEL-COLOGNE line.

Subsequently, attacking in the direction of BOCHOLT-EINDHOVEN-BRUSSELS it threatens the approaching reserves and on day 11-13 of the operation reaches the shore of the North Sea and the French border in the sector of DEN HELDER-OSTEND-[WERNE]-MONS-(isk [excluding])-BERTRIX. It launches a strike on the direction of Jutland with the forces of a single army.

The 4th Army had the [following] mission: in coordination with the 7th Army defeat the formations of the 1st Army Corps of the "Browns" and on day 3-4 of the operation seize the line HARBURG-SULINGEN. Subsequently, developing the offensive to ASSEN, destroy the approaching enemy reserves and on day 7-8 of the operation occupy the line NORDEN-ENSCHADE.

On the right, the 9th Army of the front, developing the offensive in the direction of RATZEBURG-REDENSBURG [SIC, RENDSBURG?]-FLENSBURG, destroys the opposing enemy and on day 7-8 of the operation reaches the line VEJLE-ESBJERG; part of the forces seizes the island of FÜNEN in coordination with assault landing groups.

The boundary with it is NEUSTADT-GLEWE, BOIZENBURG, and then on to the river Elbe.

On the left, the 7th Army of the front attacks in the direction of HANNOVER, OSNABRÜCK, and WESEL, destroys the opposing enemy, forces the Rhine, and on day 7-8 of the operation occupies the line VREDEN-COLOGNE.

The boundary with it is [RINOW]-/isk [excluding]/WITTINGEN-NIENBURG-DIEPHOLZ-VREDEN.

b) Information about the enemy as of 0900 19 March

Steps are being taken in the formations of the 1st Army Corps of the "Browns" which were subjected to nuclear strikes to restore combat effectiveness and eliminate the consequences of the nuclear strikes. The replacement of subunits which lost combat effectiveness and their withdrawal to the rear has been noted at the forward edge in the areas of EGESTORF (22 km southwest of LÜNEBURG) and HANSEN (5 km west of UELZEN).

In individual sectors units of the "Westerners" which have retained combat effectiveness are counterattacking with the objective of improving the positions they occupy.

The advance of reserves from ASSEN and APELDOORN in an easterly direction was halted by nuclear weapons.

Beginning at 0700-0730 the volume of radio traffic between the control posts of the 1st Army Corps dropped sharply. The operation of the radio center of the 1st Army Corps of the "Browns" in the area 5 km north of SOLTAU has not been observed.

Control of the formations of the 1st Army Corps of the "Browns" is exercised from the CP [Command Post] of the 3rd td in the area of a forest 30 km southwest of Hamburg. The operation of personnel, weapons, and combat equipment decontamination points is being noted in the areas of HOLLENSTEDT (25 km southwest of HAMBURG), MEISSENDORF (18 km northwest of CELLE), and also in the regions in which troops of the "Browns" are forming up north of BREMEN. Massive areas of fires in forest ranges are being observed 15 km south of SOLTAU, 25 km southwest of HAMBURG, and 20 km south of BREMEN.

The operation of salvage and rescue detachments to put out fires in the areas of HARBURG and SOLTAU and to clear and restore roads in the sectors of HARBURG-ROTHENBURG and UELZEN-SOLTAU has been noted.

According to interrogations of prisoners from the 11th mpd [Motorized Rifle Division] of the "Browns" it has been established that its units have suffered large losses. Three hundred to 350 men are left in motorized rifle battalions and 20-25 tanks in the tank battalions.

In view of the large losses the 730th ibaeh [Fighter-Bomber Aviation Squadron] and the 729th oraeh [Independent Reconnaissance Aviation Squadron] have been disbanded. Four or five aircraft remain in the aviation squadrons of the 34th akr [Air Wing] of the "Blues" based at the KLEINBROGEL Airfield.

On 18 March two squadrons of the 49th Tactical Fighter Wing of the "Greens" arrived at the Wiesbaden and Sembach Airfields. The rail junctions of ROTTERDAM and MINDEN have been destroyed. The movement of trains through these junctions has been halted.

Pumping distribution stations have been damaged and destroyed on the bulk distribution pipelines of AMSTERDAM-BRAMSCHE and BRAMSCHE-OLDENBURG.

The airfields of DIEPHOLZ, HOPSTEN, and GÜTERSLOH and the landing strips on the BREMEN-MÜNSTER highway in the areas of BAKUM, DINKLAGE, and GREVEN have been put out of action.

Civil construction organization personnel are conducting engineering work to prepare defensive lines on the west banks of the rivers VEREZ [SIC, possibly WESER], and EMS.

Bridge and ferry crossings are being prepared on the river EMS in the LEER-LATEN and MEPPEN-RHINE sectors.

Piers, pier operating equipment, and warehouse facilities have been destroyed at the WILHELMHAVEN Naval Base and at the ports of AMSTERDAM and ROTTERDAM. Fires are being observed.

Four ships of the "Browns" have been sunk in the port of WILHELMHAVEN in INNENJADE Bay.

III

AIR AND AIR DEFENSE SITUATION

The troops of the 4th Army are being protected from enemy air strikes by fighter aviation of the 3rd Air Army within the overall air defense system of the front. The

combat operations of first echelon formations and units are being supported by fighter-bomber aviation.

Five regimental sorties have been used in support of the 4th Army since the start of combat operations.

IV

COMMUNICATIONS SITUATION

1. Control of the forces of the Army is being exercised from the CP, which has [the following] communications:

- with the CP of the Maritime Front: radio - via the radio nets and radio links of the commanding general and staff of the front; radio-relay - through the PKP of the front; landline - secure government VCh [High-Frequency] [communications] telegraph and telephone - via heavy field cable through VUS [Auxiliary Communications Center] N^o 25 of the front; via communications [relay] helicopters;

- with the CP of the 7th Army: radio - via the [command] liaison radio nets of the front; secure VCh government, landline, telephone, and telegraph through the communications center of the Maritime Front; communications helicopters;

- with the CP of the 9th Army: radio - via the [command] liaison radio nets of the front, with the possibility of activating a secure radio teleprinter link; radio-relay, landline - secure VCh government, telephone, and telegraph - through the communications center of the front CP;

- with the TPU [Rear Control Point] of the Army, and Army-subordinate formations and units in accordance with the Army staff communications plan.

2. The TPU has communications:

- with the TPU of the Maritime Front; radio - both radio nets and radio links (secure) of the rear of the front; landline - secure telephone and telegraph - through communications centers of the Army and front;

- with the TPU of subordinate formations and units, rear organizations of the Army - in accordance with the Army staff communications plan.

V

ELECTRONIC WARFARE SITUATION

1. The enemy has intensively used electronic warfare equipment in the course of combat operations. Radio- and radio-relay communications are being jammed with equipment of the 51st oradb [Independent Radio Battalion] and the 120th ortb [Independent Radiotechnical Battalion] of the "Browns" and airborne electronic equipment of aircraft of the 71st and 72nd Radio Regiments of the "Browns". Tactical aviation aircraft are using active and passive jamming of acquisition radars and missile and anti-aircraft artillery [AAA] guidance radars. Jammer aircraft and helicopters are operating from zones over their own territory and from the combat formations of strike groups. The control and guidance of tactical aviation aircraft against ground and air targets is being exercised from fixed and mobile TsUO [Control

and Warning Centers] (PUO [Control and Warning Posts]).

Increased Army electronic reconnaissance is being conducted both with the aid of ground equipment as well as from the air. Radiotechnical reconnaissance aircraft regularly make flights along the line of contact of the troops.

Radio communications in enemy first echelon divisions is being conducted in both HF and VHF radio nets. Radiorelay communications have been organized by links down to the brigade [level]. Landline lines of communications have been laid to some units and subunits. Radiorelay and HF radio communications constitute the basis of communications at the army corps-division link.

Limited use is being made of landline communications.

SIGINT has established the operation of HF radio stations in the areas of BUCHHOLZ, SOLTAU, and MEISSENDORF. The operation of air-dropped disposable jammers has been identified in the area of the communications station of the CP of the 10th md and 14th md.

2. The 4th Radioelectronic Warfare oaradb [Independent ?Army? Radio Battalion] deployed in the region of ESCHEDÉ is conducting operations in order to suppress enemy HF and UHF communications at the tactical level. The battalion CP is 2.5 km south of BARNSTEDT. The battalion has losses of 15% in equipment and 10% in personnel.

4th ortb: the first company in the region of DÖMITZ is protecting the crossing, the second company is protecting the 4th Army's CP, and the third company [is protecting] the 4th prtb [Mobile Missile Technical Base]. The battalion has losses of 10% in equipment and 5% in personnel.

4th ovreh [Helicopter Radio Squadron] is operating from the airfield in the area of [WENINGEN].

3. There are 400 OMU [operational magnetic amplifier], 50 "UGOL", and 60 "PIRAMIDA" corner reflectors in engineer units of the Army.

VI

REAR SITUATION

1. In accordance with a decision rear units and establishments of the Army continue to perform [their] mission to provide material, technical, and medical support to the combat operations of the troops.

2. Material support to the troops of the Army is done from unit and Army supplies and also [from] the supplies sent to railheads.

3. The condition and the capabilities of the lines of communications are workable.

4. The evacuation of wounded and sick is being performed by the men and equipment of the troops to front field hospitals and the closest local medical institutions.

5. The composition and status of the rear and the supply of the Army with material

resources and medical support are in Appendix N° 9.

TO DO:

1. Study the task, assess the situation, make a decision to restore of the combat effectiveness of the troops, eliminate the consequences of the enemy nuclear strike, and for future operations.
2. Submit a decision chart of the Army Commanding General, a combat order, and an electronic suppression plan to the Exercise Control Staff by 1300 19 March.

In addition, submit information about losses from enemy nuclear strikes and also an assessment of the radiation situation made with the use of automated and mechanized troop control equipment.

3. Be ready on 20 March to report a decision about the initial situation to the mission leader.

APPENDICES:

1. A map of the locations of the troops of the sides as of 0600 19 March (1:200 000 - separately).
2. The order of battle of the troops of the 4th Army.
3. The availability of nuclear warheads and surface-to-air missiles [SAMs] in the 4th Army.
4. Information about the nuclear strikes of the "Westerners".
5. Information about the nuclear strikes by the "Easterners" on troops and objectives of the "Westerners" rear.
6. Information about the engineer troops of the 4th Army.
7. Information about the chemical troops of the 4th Army.
8. Information about the signal troops of the 4th Army.
9. Information about the rear of the 4th Army.
10. The order of battle and the identified numbering of the formations and units of the "Westerners".
11. Weather information.

EXERCISE CONTROL STAFF

APPENDIX N° 2

ORDER OF BATTLE OF THE TROOPS OF THE 4TH ARMY
AS OF 0600 19 MARCH

□□□

□□□□

Formations and units

Composition

Note

□□□

□□□□

10th md

14th md

18th td

22nd td

RV i A [Missile Troops and Artillery]

Air Defense Forces

Engineer Troops

Chemical Troops

Signal Troops

Radioelectronic Warfare

11th, 12th, 13th, mp's, 14th tp, 10th ordn [Independent Missile Battalion], 10th ap [Artillery Regiment], 10th zenap [AAA Artillery Regiment], 10th oredn [Independent Rocket Launcher Battalion]

15th, 16th, 17th mp's, 18th tp, 14th ordn, 14th ap, 14th zenap, 14th oredn

20th, 21st, 22nd tp's, 23rd mp, 18th ordn, 18th zenap, 18th oredn

30th, 31st, 32nd tp's, 33rd mp, 22nd ordn, 22nd ap, 22nd zenap, 22nd oredn

4th rbr (6 R-300 PU [launchers]), 4th prtb, 4th pabr, 4th iptap, 4th oradn [Independent Artillery Reconnaissance Battalion], 40th, 41st, 42nd ogadn's

4th zrp [SAM regiment], "Kub" [SAM system], 4th zenap, 4th ortb

4th isbr [Combat Engineer Brigade], 4th pomp [Pontoon Bridge Regiment], 4th odespb [Independent Assault River-crossing Battalion], 4th imostb [Engineer Bridge-building Battalion]

4th brkhz [Chemical Defense Brigade]

4th ps [Communications Post], 4th rrkps [Radiorelay/Cable Communications Regiment], 4th bst [expansion unknown], 4th rkrks [Radiorelay/Cable Communications Company]

4th saradb [expansion unknown], 4th ortb, 4th ovreh

□□ □□

Notes:

1. The strength of formations and units of the Army by the start of the operation was:

- personnel - 97%;
- weapons and combat equipment - at the authorized level;
- transport equipment - 95%.

2. The numbering of the remaining units and subunits is according to the number of the Army (division).

Appendix № 3

The availability of nuclear warheads and sAMs in the 4th Army AS OF 0900 19 MARCH

[Translator's note: due to a reproduction error part of the text of the left column is missing]

□□□
□□□□

[Name] of the formations
and units

Total number
of warheads

[R-]300 missiles R-70 missiles

□□□
□□□□

warhead yield in kilotons

platforms

warhead yield in kilotons

platforms

"Kub" SAM missiles

□□□
□□□□

40

100

Total

10

20

Total

□□□
□□□□

[clipped text]

22

1

2

3

3

5

14

19

19

-

□□□

□□□□

available:

14th md

10th md

18th td

22nd td

4th rbr

4th zrp

4th prt b

-

2

1

3

2

-

8

-

1

-

1

-

1

-

1

-

2

-
2

-

2
-
4

-
1
1
1
-
-
2

-
1
-
2
-
-
4

-
2
1
3
-
-
6

-
2
1
3
-
-

70

□□□
□□□□
in the Army
16
2
2
4
6
5
7
12
14
70
□□ □□

Notes:

1. In tactical missile battalions and in a missile brigade the delivery vehicles [nositeli] have been fueled and mated with the warheads; in the prtб the OTR [operational tactical missile] vehicles have been fueled and the warheads are in SG-5 [combat readiness five] - and have not been mated.
2. The delivery of missiles is being conducted according to the front's plan.

Appendix № 4

Information about the nuclear strikes of the "Westerners" in the period from 0600 to 0900 19 march

[Translator's notes: due to a reproduction error the text of the left column is missing; see Note 5 for the expansions of expressions in parentheses in the right column]

□□□
□□□□

[text
missing]
Formations (units)
%

strength (used)

Time the units (subunits) were in the area

Number of nuclear strikes

Targets, number, and warhead yield

□□□

□□□□

a) by troops of the Army

□□□

□□□□

4th Army CP

14th md

10th md

18th td

22nd td

4th rbr

4th prtb

4th pabr

4th ortb

Rear of the 4th Army
97%

85%

88%

86%

95%

97%

98%

84%

92%

88%

12 hrs

12 hrs

12 hrs

12 hrs

-

12 hrs

12 hrs

12 hrs

12 hrs

12 hrs

1

12

7

9

5

2

1

1

2

2

CP (ro)- 1x30

ordn (ro) - 1x50; 18 tp (b) tr-1x30; 17th mp (r): mpb-1x10; 15th mp(b): mpb s
adn-1x30; mpb-1x40; mpb-1x10; tb-1x30; 16th mp (ro) mpb-1x50, mpb-1x50,
mpb-1x40; ap (ro): and-1x40; CP md (ro)- 1x10;

ordn (ro)-1x50; 14th tp (b): 1 and 2 tr-1x30; 12th mp (b): mpb-1x30; mpb-1x10; 13th
mp (ro): mpb-1x40, mpb-1x40, ap (ro) and-1x60;

ordn (ro) -1x40; 20th tp (b) 2 tr-1x10, 3 tr-1x10; 21st tp (b): three tr-2x10, 1x30; 23rd
mp (b): mpb-1x30 ap (ro): and-1x30; rear of the td (ro) - 1x50

31st tp(m): 1 tp-1x10, 3 tr-1x50; mp (m)'; mpb-1x60-N, 0610 19 March; ap (m) 1x10;
read of the td (m) -1x10-N, 0612 19 March

rdn [missile battalion] (ro) - 1x50; CP of the rbr (r) - 1x40

sbbr [composite brigade] of otr (r) -1x50

adn [artillery battalion] (ro) -1x30

1st company (r) -1x10;

2nd company (r) -1x10;

avtb [motor transport battalion] G (r) -1x10; 103rd bmu [medical reinforcement
battalion](r) -1x10

□□ □□

b) by lines of communications

□□□

□□□□

Targets of the strikes

Yield, number, type, and time of detonation

Results of the nuclear strikes

□□□

□□□□

Szczecin, 0.5 km NW of the railroad bridge across the river ODER

The bridge across the river ODER in the area of KOLBASKOWO, 7.5 km south of the Szczecin station passenger building

GRYFINO, 0.5 km west of the railroad station

SCHWEDT, 1 km SE of the railroad station

[SEKERKI], 0.5 km east of the railroad bridge across the river ODER

KINITZ, 0.5 km NW of the railroad station

PASEWALK, northern part of the railroad station

ANGERMÜNDE, the center of the railroad station

NEUBRANDENBURG, 0.5 km east of the railroad station

NEUSTRELITZ, 0.5 km south of the railroad station

FÜRSTENBURG, 0.3 km north of the passenger building

NEURUPPIN, 0.5 km west of the railroad station

LUDWIGSLUST, 0.5 km north of the railroad station

WITTENBURG, 0.3 km west of the alternate railroad bridge across the river ELBE

440-N

0655 19 March

200-V

0630 19 March

200-V

0625 19 March

200-N
0630 19 March

200-N
0632 19 March

200-N
0632 19 March

60-N
0645 19 March

350-N
0645 19 March

130-N
0630 19 March

60-N
0630 19 March

130-N
0635 19 March

60-V
0630 19 March

60-N
0620 19 March

440-N
0620 19 March

The railroad and highway bridges across the river ODER were destroyed

The highway bridge across the river ODER was destroyed

The rail junction and one highway bridge were completely destroyed; two spans of another were destroyed

The railroad station and the highway bridge across the river ODER were destroyed

The railroad bridge across the river ODER and the railroad station were destroyed

The highway bridge and the railroad station were destroyed

The rail junction and the railroad and highway bridges were destroyed

The rail junction of the railroad station was destroyed

The rail junction was destroyed

The rail junction was destroyed

The railroad station was destroyed

The rail junction was destroyed

The rail junction was destroyed

The rail junction, and the railroad and highway bridges across the river ELBE were destroyed

□□ □□

Note: there are obstructions and fires in the areas of the nuclear strikes

c) Nuclear land mines have been detonated

1. on the LÜBECK-HAMBURG highway: 3 km SE of AHRENSBURG - 1 kt, 0605 19 March
4 km east of RAHLSTEDT - 5 kt, 0606 19 March

2. at the highway intersection 4 km SW of [MÖNSEN] (5 km north of SCHWARZENBEK)
- 5 kt, 0607 19 March.

3. [BIELENKAMP] (8 km NE of BERGEDORF) -1 kt, 0604 19 March.

4. BRUNSTORF (3 km west of SCHWARZENBEK) - 1 kt, 0608 19 March.

1/4 ps in the area of the Army CP (first position of the communications center) was subjected to a nuclear strike. Up to 60% of the personnel and communications center rooms were put out of action and 40% of the medium-power radio stations and crews.

The enemy put [the following] out of action with nuclear strikes:

- three R-404 radiorelay stations and 50 km of heavy cable in the 4th rkrps;
- one R-405 radiorelay station in the region of the CP of the 14th md;
- two radiorelay stations in the 4th rkrks at the CP of the 4th rbr.

NOTES:

1. The epicenters of the nuclear detonations are considered to be: in the center of a column; on troops in the areas of deployment, launch areas, artillery OP [firing positions], areas where CPs are deployed, rear units in the center of the areas, troops in combat formation - in the center of the combat formation.

2. The degree of protection of personnel and combat equipment when they are in the areas is considered to be:

up to 12 hours: 15% of personnel in shelters, 25% in slit trenches; up to 40% of combat and transportation equipment in open shelters;

between 12 and 24 hours: 20% of personnel in shelters; 40% in slit trenches; up to 50% of combat and transportation equipment in open shelters;

24 hours and more: : 25% of personnel in shelters; 50% in slit trenches; up to 65% of combat and transportation equipment in open shelters.

3. The status and protection of personnel and equipment of the command posts of formations (independent units) and large formations:

- first echelon formations' PKP - in armored personnel carriers [APCs] of HQ located in open shelters;

- the CP and TPU of formations on the move - personnel and communications equipment on vehicles and HQ APCs;

- the CP and TPU of second echelon formations - 50% of personnel in slit trenches, 50% of personnel and communications equipment in HQ vehicles concealed in folds of the terrain;

- PKP of armies and the front - 50% of the personnel and communications equipment in open shelters; the remaining 50% in HQ APCs and vehicles concealed in folds of the terrain located 5 km from the main component [sostav] of the PKP;

- the CP and TPU of armies and the front - 60% of personnel of the corresponding control post in open shelters, 15% in light shelters, 25% in trenches, 60% of communications equipment with the corresponding control post, and the remaining

40% (transmitting equipment) 10-15 km from the main component of the CP (TPU) concealed in folds of the terrain.

4. The status and degree of protection of the rear of formations (independent units) and large formations:

- first echelon divisions - material resources on motor transport, 75% of which are stored in the open in folds of the terrain and 25% in open shelters; 60% of personnel are in slit trenches;

- second echelon divisions and reserve formations - material resources on motor transport located in open shelters; personnel are in slit trenches;

- armies and the front - 70% of the motor transport is in open shelters and 30% of material resources are in cut-and-cover shelters; personnel are in slit trenches.

5. The status of the troops has been designated [as follows]: in combat formation (b); on the move, when moving to pre-combat formation, in a column (m); in an open assembly area, launch area, artillery firing positions, the area in which the CP is located, rear units (po); the same, but in a prepared area depending on the time the troops are located in it (r).

Appendix N° 5

INFORMATION

about nuclear strikes of the "Easterners" on troops of the "Westerners" with rear targets during the period 0600-0900 19 March

□□□

□□□□

Name of the targets

Quantity and yield of the nuclear strikes

□□□

□□□□

Total

Including by yield

□□□

□□□□

CP of the NATO Baltic Command

CP of the YuAK [Jutland Army Corp]

[J]utland mpd

[unit number off the page] mpd of the "Browns"

[1 digit not copied]3 mpd of the "Browns"

[3?]50 Independent Sergeant URS [Guided Missile] Battalion

Field Nuclear Ammunition Supply Point

CP of the SGA and ZKP [Alternate CP] of the 2nd OTAK [Joint Tactical Air Command]

CP of the 1st AK of the "Browns"

[?] td of the "Browns"

[?] mpd of the "Browns"

[?]1 mpd of the "Browns"

[1]00 otp [Independent Tank Regiment] of the "Browns"

[?]50 Sergeant URS Battalion

[?]PS

CP of the 1st AK of the "Blues"

[?] brtd [armored division] of the "Blues"

[?] brtd of the "Blues"

[?] mpd of the "Blues"

two Honest John unguided missile battalions

Approaching reserves from the areas of:

Assen

Apeldoorn

Troops in marshalling areas:

north of Bremen

NW of Osnabrück

35 km west of Kel'm [SIC, probably Cologne]

30 km west of Brussels

A concentration of troops west of Breda

Eight batteries of the 24th and 25th battalions of the "Browns" and one battery of the 1st Nike Hercules zurs [SAM] battalion of the "Orange"

two Pershing guided missile squadrons

Airfields:

Skrydstrup, Schleswig, Diepholz, Hopsten

Gütersloh, Düsseldorf, Nörvenich

[Wandel], Laarbruch, Waldenrath, [Bierset?]

Volkel, Eindhoven

Landing strips on the Bremen-Münster Highway

Rail junctions:

Flensburg-[Weche], Rotenburg, Minden, Paderborn

Naval bases:

- Wilhelmshaven
- Vlissingen

Ports:

- Amsterdam
- Rotterdam

Air defense control and warning centers

1

1

6

12

3

2

1

2 (2)

1

8

9

10

2

2

1

1

7

11

6

2

10 (5)

8 (3)

6

8 (8)

7 (7)

1

2

9

4 (4)

4

3

4

2

4

4

1

1

1

1

1

500 kt - 1

100 kt - 1

10 kt - 2, 20 kt - 4

10 kt - 6, 20 kt - 6

40 kt - 3

100 kt - 2

40 kt - 1

500 kt - 2

100 kt - 1

10 kt - 4, 20 kt - 4

10 kt - 3, 20 kt - 6

10 kt - 3, 20 kt - 7

40 kt - 1, 100 kt - 1

40 kt - 1, 100 kt - 1

100 kt - 1

20 kt - 1

10 kt -1, 20 kt -6

10 kt -4, 20 kt -7

10 kt -3, 20 kt - 3

20 kt -2

10 kt - 3, 15 kt - 7

10 kt - 4, 15 kt - 4

40 kt -1, 100 kt - 5

40 kt - 2, 100 kt - 6

40 kt - 2, 100 kt - 5

1 megaton - 1

500 kt -2

40 kt - 5, 100 kt -4

500 kt - 4

100 kt - 4

40 kt - 3

10 kt - 4

15 kt - 2

10 kt - 2, 15 kt - 2

15 kt - 4

100 kt - 1

1 megaton - 1

500 kt - 1

1 megaton - 1

40 kt - 1

□□ □□

the number of ground strikes is in parentheses

Appendix № 6

INFORMATION ABOUT THE ENGINEER TROOPS OF THE 4TH ARMY AS OF 0600 19 MARCH

1. As of 0600 19 March the engineer troops and subunits of the Army are supporting the combat operations of the troops of the Army. Engineer reconnaissance is being conducted in the directions of advance, structures are being built at control posts and in areas where troops are deployed, crossings across the river ELBE are being maintained, routes of advance and tactical routes for troops are being restored and maintained, and stocks of construction materials are being created for bridge crossings and roads.

Bridge structural supplies in engineer units consist of: in brigade combat engineer battalions and combat engineer battalions - 40 linear meters; in a pontoon bridge regiment - 120 linear meters; and in the engineer bridge-building battalion - 240 linear meters.

[The following] mines and explosives have been used in engineer units during combat operations: in division combat engineer battalions and brigade combat engineer battalions - 30% of the norm.

The strength of engineer units and subunits of the Army at the start of the operation was: personnel - 98%, engineer equipment and armament - 100%, and motor transport equipment- 95%.

The 4th isbr is conducting engineering preparations at control posts and in missile unit launch areas, and is also operating in the POZ of the Army.

Losses: personnel - 8%, engineer equipment and armament - 4%, motor transport vehicles - 7%.

The 4th pomp is conducting engineering reconnaissance of the river ELBE and is maintaining the bridge crossing.

Losses: personnel - 6%, engineer equipment and armament - 2%.

The 4th odespb is in the assembly area in readiness to perform a mission.

The 4th imostb is in the assembly area in readiness to perform a mission.

Losses: personnel - 7%, engineer equipment and armament - 2%, and motor transport vehicles - 8%.

The availability of the primary engineer equipment in Army engineer depots is 80% of table of equipment requirements.

2. From 0600 to 0900 19 March engineer troops are carrying out missions to plan engineer support in accordance with a decision of the commanding general of the Army.

Appendix N^o 7

INFORMATION ABOUT THE CHEMICAL TROOPS OF THE 4TH ARMY AS OF 0600 19 MARCH

1. As of 0600 19 March the chemical troops of the Army, carrying out missions to plan chemical support, are in readiness to reconnoiter contaminated zones and conduct decontamination of the troops.

Units and subunits of the chemical troops have [the following] strength: personnel - 94%, special vehicles and reconnaissance instruments - 96%, two loads of decontamination agents.

Chemical troops of the Army:

- the 4th brkhz is in the assembly area in readiness to carry out special missions. Losses: personnel - 6%, special vehicles - 3[%].

2. Beginning 0600 19 March the chemical troops of the Army are carrying out missions regarding the chemical support plan in accordance with a decision of the commanding general of the Army.

3. Troops of the Army have been 96% supplied with chemical troops equipment and means of defense. Mobile reserve supplies are at 90% of the table of equipment norm.

Appendix N° 8

INFORMATION ABOUT THE SIGNAL TROOPS OF THE 4TH ARMY AS OF 0600 19 MARCH

1. Front Auxiliary Communications Center N° 14 is deployed in the area of DAHLENBURG 20 km SW of LÜNEBURG.

The repeater connection points to the GDR state cable network are workable.

2. Signals units continue to carry out the missions to support the Army command with communications.

The enemy is creating strong radio interference in the radio net and radio links of the Army commanding general; radio communications with the PKP of the 10th md have been disrupted. The enemy is creating radio interference in VHF radio nets in the area of the communications center of the 14th md with the aid of air-dropped disposable jammers.

3. The strength of signals units in personnel, communications equipment, and property is in accordance with their tables of equipment and organization and are practical.

4. The location and status of signals units [is as follows]:

The 4th ps - the 2nd battalion (position P) is on the move; the head of the column has reached ZIEGENDORF (15 km NW of PUTLITZ).

The signal company of the PKP is providing command and control from the PKP of the Army.

The 4th rrrks is providing communications over the main axis and links from the CP and PKP of the Army to the CP of the division and the TPU of the Army.

The reserve radiorelay stations is in the area of DAHLENBURG (20 km SE of LÜNEBURG).

The 4th bst is providing communications to the TPU of the Army. The communications equipment of the second position of the communications center is concentrated in the area of [VOSSMER] (15 km NW of DÖMITZ) in readiness to carry out the next task.

Losses: a radio station in the radio net of the front rear and a secure telegraph communications van have been put out of commission.

The remaining signal units and subunits are providing communications at the decision of the exercise participants [igrayushchie].

Appendix N° 9

INFORMATION ABOUT THE REAR OF THE 4TH ARMY AS OF 0600 19 MARCH

AS OF 0600 19 MARCH

I

The composition of the rear

□□□

□□□□

Name of the Army rear units and facilities

Locations

□□□

□□□□

the 4th APB [Mobile Army Base] with a set of field depots and maintenance subunits and the 4th avtp [motor transport regiment]

the 122nd dkb [Road Traffic Control Battalion]

a collection of maintenance units, the 35th Hospitalization Company, the 22nd and 25th Medical Companies

the 101st, 102nd, and 105th Medical Reinforcement Battalions

the 104th, 107th, and 108th Medical Reinforcement Battalions, the 85th Anti-epidemic Battalion, the 27th SPK [Blood Transfusion Station], the 43rd and 44th omu [Medical Reinforcement Detachment], and the 38th Medical Mobile Veterinary Group

the 103rd Medical Reinforcement Battalion

WOLTERS DORF, (excluding) SALZWEDEL, ARENDSEE

HQ - at LÜCHOW

according to Army plan

Attached to Army formations

[HEIDDORF], (excluding) DÖMITZ, KALISS

[WENTSCHAU]

□□ □□

II

Material supply

□□□

□□□□

ammunition (in units of fire)

fuel (in refuelings)

food

□□□

□□□□

small arms

artillery and mines

tank

anti-aircraft

anti-tank guided missiles

gasoline

diesel fuel

□□□

□□□□

1

2

3

4

5

6

7

8

9

□□□

□□□□

Weight of estimated supply units (in tons)

□□□

□□□□

Army

770

1680

1360

420

93

2000

1300

80

□□□

□□□□
10th md
14th md
18th td
22nd td
Army units
130

120

110

110

300

335

360

230

240

575

290

280

390

400

-

75

80

70

70

120

40

25

15

13

-

280

275

270

275

900

260

260

300

310

170

12

12

10

10

36

□□□

□□□□

Availability of material resources

□□□

□□□□

10th md

14th md

18th td

22nd td

Army units

APB

0.7

0.6

0.7

0.8

0.7

0.1
0.65

0.75

0.75

0.85

0.75

0.15
1.7

1.7

1.6

1.8

-

0.2
1.4

1.4

1.3

1.5

1.4

0.3
1.6

1.6

1.5

1.7

1.6

0.3
1.2

1.4

1.2

1.4

1.3

0.3

1.5

1.7

1.5

1.7

1.6

0.4

7.0

6.0

5.0

6.0

6.0

3.0

□□ □□

III

Medical losses of the troops of the Army

□□□

□□□□

Units and formations

Total wounded and sick

those located:

Evacuated to hospitals

□□□

□□□□

in units and subunit medical posts

at the medsb [medical battalion] and bmu

□□□

□□□□

10th md

14th md
18th td
22nd td
Army units
770
890
610
170
180
95
115
80
20
30
180
190
150
-
-
495
585
380
150
150
□□□
□□□□
Total:
2620
340
520
1760
□□ □□

Note: The evacuation of wounded is being done to the 27th FGB [Front Hospital Base] and fixed hospitals allocated by the front.

The ORDER OF BATTLE and identified formation and units numbers of the "Westerners" as of 19 March 1975

I. GROUND FORCES

□□□
□□□□

Army corps

Formations and independent units

Units and subunits

□□□
□□□□

Combined arms

Missile

Artillery

Air Defense

Engineer

□□□

□□□□

Troops of the "Greens"

□□□

□□□□

5th ak

UI md

1st mpb of the 8th pp, UI mpb, UI mpb, 1st mpb of the 12th pp, 1st mpb, 22nd pp, UI mpb, 6th tb [tank battalion] of the 32nd tp, UI tb, 1st tb of the 70th tp, 1st tb of the 77th tp

UI Honest John unguided missile battalion

2 battalions of the 20th ap, UI battalion, 1st battalion of the 27th ap, UI battalion

4th zenadn [AAA battalion] of the 61st ap [probably "air regiment"]

UI sapb

[combat engineer battalion]

□□□

□□□□

8th md

1st and 2nd mpb of the 13th pp, 2nd mpb of the 28th pp, 1st mpb, 39th pp, 1st and 2nd mpb of the 87th pp, 1st, 2nd, 3rd, and 5th tb of the 68th tp

UI Honest John unguided missile battalion

3rd battalion of the 16th ap, 1st battalion of the 2nd ap, 1st battalion of the 83rd ap, 2nd battalion of the 81st ap

1st zenadn of the 59th ap

8th sapb

□□□

□□□□

3rd brtd

1st, 2nd, and 3rd tb of the 32nd tp, UI tb, UI tb, 3rd tb of the 33rd tp, 1st mpb of the 36th pp, UI mpb, UI mpb, 1st and 2nd mpb of the 48th pp

UI Honest John unguided missile battalion

6th battalion of the 40th ap, 2nd battalion of the 3rd ap, UI battalion, UI battalion

3rd zenadn of the 61st ap

23rd sapb

□□□

□□□□

UI obrkp [Independent Armored Cavalry Regiment]

1st, 2nd, and 3rd rb [possibly reconnaissance battalion]

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□□□

□□□□

-

-

1st Independent Lance Guided Missile Battalion of the 33rd ap

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-

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□□□

□□□□

41st gr PA [Field Army Group]

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UI Honest John unguided missile battalion

2nd Independent Battalion of the 75th ap, 2nd Independent Battalion of the 83rd ap,

2nd Independent Battalion of the 5th ap

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□□□

□□□□

UI gr PA

-

UI Honest John unguided missile battalion

2nd Independent Battalion of the 92nd ap, UI independent battalion

-

-

□□□

□□□□

Independent formations and units of the "Greens"

UI brtd

UI tb, UI tb, UI tb, UI tb, 2nd tb of the 67th tp, UI tb, UI mpb, UI mpb, UI mpb, 2nd mpb
of the 50th pp, UI mpb

UI Honest John unguided missile battalion

UI battalion

UI battalion

UI battalion

1st Battalion of the 78th ap

UI zenadn

UI sapb

□□□

□□□□

82nd Airborne Division

1st, 2nd, and 3rd pdb [Parachute Battalions] of the 325th Parachute Regiment, UI
pdb, UI pdb, 1st and 2nd pdb of the 505th pp [Parachute Regiment], UI pdb, 2nd pdb;
4th tb of the 68th tp

-

UI battalion, 1st Battalion of the 320th ap, 2nd Battalion of the 321st ap

3rd zenadn of the 4th ap

307th sapb

□□□

□□□□

UI

UI pmp [probably Marine regiment], UI pmp, 8th pmp

-

10th ap

-

2nd inzhb

[Engineer Battalion]

□□□

□□□□

Troops of the "Blues"

□□□

□□□□

1st AK

1st brtd

7th brtbr [Armored Brigade] (71st tp, 72nd tp, 74th mpb, 75th mpb);

11th brtbr (3rd tp, 15/19th tp, 1st mpb, 3rd mpb)

-

45th ap

-

26th, inzheh [Engineer Squadron],

45th inzheh

□□□

□□□□

UI brtd

6th brtbr UI tp, UI tp, 1st mpb, 2nd mpb;

UI brtbr (21st tp, UI tp, 1st mpb, 3rd mpb)

-

27th ap

-

UI inzheh

□□□

□□□□

2nd mpd

UI mpbr [Motorized Infantry Brigade] (1st mpb, 2nd mpb, 3rd mpb, 6th tp);

4th brtbr (UI tp, UI tp, 1st mpb, 2nd mpb)

-

39th ap

-

31st inzheh

43rd inzheh

□□□

□□□□

17/21st Independent Armored Regiment

1st, 2nd, and 3rd Armored Car Squadrons

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□□□

□□□□

14/20th Independent Armored Regiment

1st, 2nd, and 3rd Armored Car Squadrons

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□□□

□□□□

1st abr [Artillery Brigade]

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24th rp [Missile Regiment], 50th rp

5th ap, 42nd ap

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□□□

□□□□

Independent formations and units of the "Blues"

UI pd

UI pbr (1st pb [Infantry Battalion], 2nd pb, 3rd pb, UI tp);

UI pbr (1st pb, 2nd pb, 3rd pb, 91st tp);

24th pbr (1st pb, 2nd pb, 3rd pb, UI tp)

-

20th ap

UI zenap

UI inzheh

□□□

□□□□

UI parbr [possibly Field Artillery Brigade]

1st parb [possibly Field Artillery Battery], 2nd parb, 3rd parb

-

UI ap

-

-

□□□

□□□□

Troops of the "Browns"

□□□

□□□□

1st AK

UI mpd

UI mpbr (UI mpb, UI mpb, UI mpb, 14th tb);

2nd mpbr (21st mpb, 22nd mpb, 23rd mpb, 24th tb);

3rd tbr (33rd tb, 34th tb, 32nd tb)

12th missile battalion of the 1st ap

II adn of the

I ap

I zenap

1st sapb

□□□

□□□□

11th mpd

31st mpbr (311th mpb, 312th mpb, 313th mpb, 314th tb);
32nd mpbr (321st mpb, 322nd mpb, 323rd mpb, 324th mpb)
UI tbr (UI tb, UI tb, 332nd mpb)
UI missile battalion
III and of the II ap

II zenap
2nd sapb

□□□

□□□□

3rd td

8th tbr (83rd tb, 84th tb, 82nd mpb)

9th tbr (93rd tb, 94th tb, 92nd mpb)

7th mpbr (71st mpb, 72nd mpb, 73rd mpb, 74th tb)

32nd Missile Battalion of the 3rd ap

UI adn

UI zenadn

UI sapb

□□□

□□□□

100th otp

110th tb, 120th tb

-

-

-

-

□□□

□□□□

-

-

UI Sergeant guided missile battalion

110th adn,

120th adn,

130th adn

110th zenadn

-

□□□

□□□□

3rd AK

2nd pd

4th pbr (41st pb, 42nd pb);

5th mpbr (51st mpb, 53rd mpb, 54th tb)

6th tbr (63rd tb, 64th tb, UI mb)

22nd Missile Battalion of the 2nd ap

21st adn of the 2nd ap

2nd zenadn

2nd sapb

□□□

□□□□

UI mpd

UI mpbr (UI mpb, UI mpb, 193rd mpb, UI tb),

UI mpbr (UI mpb, UI mpb, UI mpb, UI tb)

21st tbr (213th tb, 214th tb, 212th mpb)

UI missile battalion

UI adn

UI zenadn

UI sapb

□□□

□□□□

5th td

14th tbr (143rd tb, 144th tb, 142nd mpb)

15th tbr (153rd tb, 154th tb, 152nd mpb);

UI mpbr (UI mpb, UI mpb, 133rd mpb, 134th tb)

52nd Missile Battalion of the 5th ap

51st adn of the 5th ap

5th zenadn

5th sapb

□□□

□□□□

300th otp

310th tb, 320th tb

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-

-

□□□

□□□□

-

-

350th Sergeant guided missile battalion

310th adn

320th adn

330th adn

310th zenadn

-

□□□

□□□□

UI AK

16th pd

45th pbr (UI pb, UI pb, UI pb);

UI pbr (UI pb, UI pb, 473rd pb);

48th tbr (483rd tb, UI tb, 482nd mpb)

-

UI ap

UI zenadn

UI sapb

□□□
□□□□
UI pd
UI pbr (UI pb, UI pb);
UI pbr (UI pb, UI pb, UI pb);
51st tbr (UI tb, UI tb, UI mpb)

-

UP ap
UI zenadn
UI sapb

□□□
□□□□
Ui pd
UI pbr (UI pb, UI pb);
UI pbr (UI pb, UI pb);
UI tbr (UI tb, UI tb, 602nd mpb)

-

UI ap
UI zenadn
UI sapb

□□□
□□□□

-

-

410th ap (three adn's)
UI zenadn

-

□□□
□□□□
Independent formations and units of the "Browns"
6th mpd*

* Part of the Jutland Army Corps

16th mpbr (161st mpb, 162nd mpb, 163rd mpb 164th tb);
17th mpbr (171st mpb, 172 mpb, UI mpb, 174th tb);
18th tbr (183rd tb, 184th tb, 182nd mpb)
62nd Mission Battalion of the 6th ap
61st adn of the 6th ap
6th zenadn
6th sapb
□□□
□□□□
12th td
35th tbr (353rd and 354th tb, 352nd mb);
UI tbr (UI tb, 364th tb, 362nd mpb)
34th mpbr (341st mpb, 342nd mpb, 343rd mpb, 344th tb)
122nd Missile Battalion of the 12th ap
121st adn of the 12th ap

12th zenadn

12th sapb

□□□

□□□□

UI mpd

UI mpbr (UI mpb, UI mpb, 374th tb);

38th mpbr (381st mpb, UI mpb, UI mpb, UI tb);

UI tbr (UI tb, UI tb, 392nd mpb)

UI missile battalion

UI adn

UI zenadn

UI sapb

□□□

□□□□

14th mpd

40th mpbr (UI mpb, UI mpb, UI mpb, 404th tb);

41st mpbr (UI mpb, UI mpb, UI mpb, UI tb);

42nd tbr (UI tb, UI tb, 422nd mpb)

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UI adn

UI zenadn

UI sapb

□□□

□□□□

15th pd

UI pbr (UI pb, UI pb, UI pb);

UI pbr (UI pb, UI pb, UI pb);

UI tbr (UI tb, UI tb, UI mpb);

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1st Airborne Division

UI vdbr [Airborne Brigade] (UI pdb, UI pdb, UI pdb);

26th vdbr (261st pdb, 262nd pdb, UI pdb);

27th vdbr (271st pdb, 272nd pdb, UI pdb)

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650th Sergeant Guided Missile Battalion

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2nd Pershing Squadron

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1st, 2nd, 3rd, and 4th Pershing Squadrons [SIC, ?Battalions?]

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Troops of the "Violets"

□□□

□□□□

1st AK

1st mpd

1st mpbr (1st, 2nd, and 3rd mpb, 4th tb);

7th mpbr (1st, 2nd, 3rd mpb, 4th tb);

8th tbr (1st and 2nd tb, 3rd mpb)

Honest John unguided missile battery

UI adn of the

203.2-mmG [Howitzer]

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sapb

□□□

□□□□

UI mpd

UI mpbr (1st, 2nd, and 3rd mpb, 8th tb);

12th mpbr (1st, 2nd, and 3rd mpb, 3rd tb);

UI tbr (UI tb, 5th tb, 6th mpb)

Honest John unguided missile battery

UI adn of the

203.2-mmG [Howitzer]

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sapb

□□□

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16th mpd

4th mpbr (1st, 2nd, and 3rd mpb, 4th tb);

6th mpbr (1st, 2nd, and 3rd mpb, 7th tb);

17th tbr (1st and 2nd mpb, 3rd mpb);

Honest John unguided missile battery

UI adn of the

203.2-mmG [Howitzer]

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sapb

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1st gr. PA

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3rd Honest John Unguided Missile Battalion
14th Honest John Unguided Missile Battalion
6th, 17th, and 20th adn's

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Independent formations of the "Violets"

UI mpd

UI mpbr (UI mpb, UI mpb, UP mpb, UI tb);

UI mpbr (UI mpb, UI mpb, UI mpb, UI tb);

UI tbr (UI tb, UI tb, UI mpb)

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UI adn

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sapb

□□□

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5th mpd

UI mpbr (UI mpb, UI mpb, UP mpb, UI tb);

UI mpbr (UI mpb, UI mpb, UI mpb, UI tb);

UI tbr (UI tb, UI tb, UI mpb)

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UI adn

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sapb

□□□

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Troops of the "Orange"

□□□

□□□□

1st AK

1st mpd

11th mpbr (12th mpb, 41st mpb, UI mpb, 101st tb);

42nd mpbr (43rd mpb, 44th mpb, 45th mpb, 12th tb);

43rd tbr (43rd tb, UI tb, UI mpb)

Honest John unguided missile battery

UI battery of the

203.2-mmG

49th rgdn [expansion unknown, but is a battalion];

44th adn

zenadn

11th sapb

□□□

□□□□

4th mpd

12th mpbr (13th mpb, UI mpb, 48th mpb, UI tb);

13th mpbr (11th mpb, 16th mpb, UI mpb, 11th tb);

41st tbr (41st tb, 55th tb, UI mpb)

Honest John unguided missile battery;

UI rgdn

UI battery of the

203.2-mmG

UI rgdn

UI adn

zenadn

sapb

□□□

□□□□

5th pd

51st pbr (52nd pb, 54th pb, 56th pb);

52nd pbr (51st pb, 53rd pb, 55th pb);

53rd pbr (UI pb, UI pb, UI pb)

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sapb

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109th Honest John Unguided Missile Battery

119th Honest John Unguided Missile Battery

107th and 108th adn's

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□□□□

101st gr PA

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19th, 104th, 116th , 244th adn's

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102nd gr PA

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13th, 106th, 114th , 124th adn's

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Independent formations of the "Orange"

UI pd

61st pbr (UI pb, UI pb, UI pb);

UI pbr (UI pb, UI pb, UI pb)

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sapb

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Troops of the "Yellows"

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□□□□

YuAK

Jutland Division

1st mpbr (1st mpb, 2nd mpb, 2nd pb, 4th brtb)

2nd mpbr (1st mpb, 2nd mpb, 3rd pb, 4th brtb)

3rd mpbr (1st mpb, 2nd mpb, 3rd pb, 4th brtb)

UI brtb [expansion unknown, possibly an armored brigade]

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UI abr

UI, UI, UI, adn

UI zenadn

UI zenadn

UI inzheh

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□□□□

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9th Honest John Unguided Missile Battalion

77th ap

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□□□□

Independent units of the "Yellows"

1st Zeeland mpbr

2nd Zeeland mpbr

UI Zeeland mpbr

Bornholm opbr [Independent Infantry Brigade]

-

17th pp

UI pp

20th pp

UI pp

UI brtp [armored regiment]

UI brtp

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1st mpb, 2nd mpb, 3rd pb, 4th brtb

1st mpb, 2nd mpb, 3rd pb, 4th brtb

UI mpb, UI mpb, UI pb, UI brtb

1st pb, 2nd pb, 3rd pb

-

1st pb, 2nd pb, 3rd pb

UI pb, UI pb, UI pb

1st pb, 2nd pb, 3rd pb

UI pb, UI pb, UI pb

1st tb, 2nd tb, 3rd mpb

UI tp, UI tp, UI mpb

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4th Honest John Unguided Missile Battalion

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1st adn

2nd adn

UI adn

5th ap

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17th adn

UI adn

20th adn

UI adn

-

-

7th ap

zenr [expansion unknown, but probably an AAA/SAM company]

zenr

zenr

zenr

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inzhr [expansion unknown, but probably an engineer company]

inzhr

inzhr

inzhr

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inzhr

inzhr

inzhr

inzhr

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[Translator's notes: in the following table in the listing of aircraft types (in the "weapons" column) "R" frequently appears where "F" is expected, e.g. "R-104 G" vice "F-104 G"; the term "ehskadra" used in the second column heading and "ehskadril'ya" used in the third column heading, both mean "squadron" and may reflect usage in

the languages of the countries described. Ehskadra is the larger unit]

□□□

□□□□

Aviation large formations, formations

Air wings, squadrons, SAM regiments

Air squadrons, SAM battalions

Weapons (number and type)

Basing

□□□

□□□□

Joint Air Force Command in the Baltic Approaches

TAK [Tactical Air Command] of the "Yellows"

The Air Forces of the "Browns"

2nd JOINT TACTICAL AIR COMMAND

3rd Air Support Division of the "Browns"

4th Air Defense Division of the "Browns"

Command of the "Blues" Air Force in the FRG

Tactical Aviation Command of the "Orange"

Tactical Aviation Command of the "Violets"

4th Joint Tactical Air Command

3rd Air Force of the "Greens"

17th Air Force of the "Greens"

Units of the 1st Air Support Division of the "Browns"

Carrier Aviation of the "Greens"

Aircraft Carrier Roosevelt

Aircraft Carrier Saratoga

Carrier Aviation of the "Blues"

Aircraft Carrier Ark Royal

41st Light Combat Air Squadron

52nd Reconnaissance Squadron

Air Defense Group

3rd SAM regiment

31st Fighter-Bomber Air Squadron

36th Fighter-Bomber Aviation Squadron

43rd Light Combat Aviation Squadron

71st Fighter Aviation Squadron

4th SAM regiment

13th SAM regiment

14th SAM regiment

34th Air Wing

121st Air Wing

135th Air Wing

137th Air Wing

1st Fighter-Bomber Air Wing

2nd Fighter-Bomber Air Wing

Independent Air Squadrons

SAM battalions

2nd Fighter-Bomber Air Wing

3rd Fighter-Bomber Air Wing

10th Fighter-Bomber Air Wing

1st Fighter Air Wing

9th SAM Wing

13th SAM Wing

20th Tactical Fighter Wing

48th Tactical Fighter Wing

81st Tactical
Fighter Wing

10th Tactical Reconnaissance Wing

36th Tactical Fighter Wing

52nd Tactical Fighter Wing

49th Tactical Fighter Wing

33rd Fighter-Bomber Air Squadron

42nd Light Combat Air Squadron

1st SAM Regiment

2nd SAM regiment

6th Carrier Air Wing

3rd Carrier Air Wing

725th oibaeh [Independent Fighter-Bomber Air Squadron]

727th oibaeh

730th oibaeh

723rd oiaeh [Independent Fighter Squadron]

UI oiaeh

729th oraeh [Independent Reconnaissance Air Squadron]

411th ibaeh [Fighter-Bomber Air Squadron]

UI ibaeh

521st raeh [Reconnaissance Air Squadron]

522nd raeh

531st, 532nd, 533rd, and 534th SAM batteries

541st, 542nd, 543rd, and 544th SAM batteries

38th and 39th battalions

311th ibaeh*

UI ibaeh*

* nuclear weapons aircraft squadron

UI ibaeh

362nd ibaeh

431st ibaeh

432nd ibaeh

UI iaeh [fighter aviation squadron]

712th iaeh

31st, 35th, and 36th battalions

21st and 25th battalions

24th and 26th battalions

37th battalion

15th baeh* [Bomber Squadron]

16th baeh*

UI tiaeh [tactical fighter squadron]

19th iaeh

92nd iaeh

14th tiaeh*

UI tiaeh

31st tiaeh

3rd tiaeh

4th tiaeh

UI tiaeh

25th SAM squadron

311th ibaeh*

312th ibaeh*

* nuclear weapons aircraft squadron

UI ibaeh

315th ibaeh

316th ibaeh

32nd tiaeh*

UI oiaeh

323rd oiaeh

306th oraeh

1st and 2nd battalions

3rd, 4th, and 5th battalions

2nd ibaeh
UI raeh

1st ibaeh
8th ibaeh

23rd ibaeh*
31st ibaeh*

UI iaeh
350th iaeh

53rd, 54th, 55th, and 56th squadrons

50th, 51st, 52nd, and UI squadrons

55th tiaeh*
77th tiaeh*
79th tiaeh*

UI tiaeh
493rd tiaeh*
494th tiaeh*

78th tiaeh
91st tiaeh
UI tiaeh

1st raeh
30th raeh
32nd raeh

22nd tiaeh*
53rd tiaeh*
UI tiaeh*

23rd tiaeh*
81st tiaeh*

7th tiaeh*
UI tiaeh
9th tiaeh*

331st ibaeh*
UI ibaeh*

421st ibaeh
422nd ibaeh

32nd, 33rd, and 34th battalions

22nd and 23rd battalions

15th shaeh*
[Strike Fighter Squadron]
87th shaeh*
176th shaeh
1st tshraeh
[Tactical Strike/ Reconnaissance Squadron]
41st iaeh
84th iaeh
122nd aeh drlo
[Long-range Reconnaissance Air Squadron]

37th shaeh*
75th shaeh*
105th shaeh*
31st iaeh
103rd iaeh

809th tshaeh
[Naval Air Squadron]
892nd iaeh

16 R-35

? R-100 D

10 R-100 D

12 R-104 G

14 R-104 G

?

14 G-91R/Z

11 G-91R/Z

8 R-4E

12 R-4E

? Nike-Hercules launchers

? Hawk launchers

? Hawk launchers

? R-104G
16 R-104G

12 R-104G

12-R-104G

10 G-91R/Z
? G-91R/Z

14 R-4G

11 R-4G

? Hawk launchers

? Nike-Hercules launchers

? Nike-Hercules launchers

? Hawk launchers

7 Buccaneer

? Buccaneer
4 Phantom

10 Lightning
? Lightning

10 Phantom
12 Phantom

8 Phantom

?

5 Harrier

7 Harrier

? Bloodhound launchers

15 R-104 G

? R-104 G

8 R-5A

?

10 R-5A

? R-4E

13 R-104G

14 R-104G

9 R-104G

? Nike-Hercules launchers

9 Mirage

14 Mirage

2 Mirage

7 Mirage

? R-104G

14 R-104G

15 R-104G
13 R-104G

? Nike-Hercules launchers

? Nike-Hercules launchers

19 R-111
20 R-111
? R-111

20 R-111
20-R4D
?

14 R-4C
? R-4C
21 R-4C

12 R-4C
11 R-4C
14 R-4C

6 R-4D
16 R-4D
6 R-4D

? R-4D
21 R-4D

?
24 R-4D
24 R-4D

12 R-104G
12 R-104G

?
10G-91 R/Z [SIC]

? Hawk launchers

? Nike-Hercules launchers

14 A-7B

14 A-7B
12 A-6B
6 A-5C

12 R-4B
12 R-4B
4E-2B

14 A-7B
12 A-6B
14 A-7B
12 R-4E
12 R-4B

12 Buccaneer

14 Phantom

Esbjerg

Skrydstrup

[Vandel']

?

Tirstrup

[Billuni] [Possibly Billund]

Husum

Schleswig

?

Eggebek

Bocholt (75 km NW of Düsseldorf)

Oldenburg

Lemwerder

Diepholz

Harpstedt

?

Wittmund

Wunstorf

?

[Klein Brogen]

Wildenrath

Gütersloh

Bückeburg

?

[Sütendahl]

Düsseldorf

Wildenrath

Greven

Münster

Enschede

Volkel

De-Peel

Eindhoven

Gilze-Rijen

Soesterberg

Leeuwarden

?

[A'khorn]

Florennes

Brustem

Bierset
Brustem

[Zursel]
Bertrix

Beauchvechain
?

Ramstein

Mildenhall

Woodbridge
?
Lakenheath

Saarbrücken
?
Charleroi

Pferdsfeld
Hahn
Luxemburg

Bitburg
?
Trier

Mannheim
Mannheim
Rhein-Main

Zweibrücken
?

Wiesbaden
Sembach
?

Niedermendig
Büchel

Siegerland
?
□□ □□

Arbitrary Designators:

"Greens" - US forces
"Blues" - British forces
"Browns" - FRG forces
"Violets" - Belgian forces
"Orange" - Dutch forces
"Yellows" - Danish forces