

Contents

1.0 Germany

2.0 U.S.A.

| | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|----|----|----|----|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|--|
| | 5 | 4 | 3 | 2 | 1 | 1 | | | | | | | | | | | | | | | |
| lePaK 41 42mm Anti-Tank Guns | 16 | 12 | 8 | 4 | | | | | | | | | | | | | | | | | |
| | 2 | 2 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | | |
| PaK 38 50mm Anti-Tank Guns | 14 | 12 | 10 | 8 | 6 | 3 | | | | | | | | | | | | | | | |
| | 5 | 5 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | | | | | | | | | | | | |
| PaK 97/38 75mm Anti-Tank Guns | 16 | 14 | 12 | 10 | 8 | 6 | 4 | | | | | | | | | | | | | | |
| | 11 | 11 | 10 | 10 | 9 | 9 | 8 | 8 | 7 | 6 | 5 | 4 | | | | | | | | | |

UNIT NAME

RANGE

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 3 |
|---------------------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| PaK 40 75mm Anti-Tank Guns | 32 | 28 | 24 | 20 | 16 | 12 | 11 | 10 | 9 | 8 | | | | | | | | | | | |
| | 9 | 9 | 9 | 8 | 8 | 8 | 7 | 7 | 6 | 6 | 5 | 5 | 4 | 4 | | | | | | | |
| PaK 43 88mm Anti-Tank Guns | 48 | 46 | 44 | 42 | 40 | 37 | 34 | 31 | 28 | 25 | 23 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | |
| | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 9 | 9 | 8 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | |
| PaK 43/41 88mm Anti-Tank Guns | 44 | 42 | 40 | 37 | 34 | 31 | 28 | 25 | 23 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | |
| | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 9 | 9 | 8 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | |
| K 81/1 128mm Anti-Tank Guns | 60 | 57 | 54 | 51 | 48 | 45 | 42 | 39 | 36 | 33 | 30 | 28 | 26 | 24 | 22 | 20 | 18 | 17 | 16 | 15 | |
| | 18 | 18 | 17 | 17 | 16 | 16 | 15 | 15 | 14 | 14 | 13 | 13 | 12 | 12 | 11 | 10 | 10 | 9 | 9 | 8 | |
| leFK 16na 75mm Field Guns Guns | 12 | 6 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 6 |
| PaK 97/38 75mm Field Guns | 12 | 10 | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 10 | 10 | 9 | 9 | 8 |
| FK 40 75mm Field Guns | 20 | 17 | 14 | 11 | 8 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 9 | 9 | 8 | 8 | 8 | 8 | 7 | 7 | 7 | 7 | 5 |
| leFH 18 105mm Howitzers | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 18 | 17 | 17 | 17 | 16 | 16 | 16 | 15 | 15 | 15 | 14 | 14 | 14 | 14 | 13 | 13 | 13 | 13 | 1 |
| leFH 18M 105mm Howitzers | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 18 | 17 | 17 | 17 | 16 | 16 | 16 | 15 | 15 | 15 | 14 | 14 | 14 | 14 | 13 | 13 | 13 | 13 | 1 |

UNIT NAME

RANGE

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 3 |
|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|
| sK 18 105mm Guns | 14 | 12 | 10 | 8 | 6 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 18 | 18 | 18 | 18 | 17 | 17 | 17 | 17 | 17 | 17 | 16 | 16 | 16 | 16 | 16 | 16 | 15 | 15 | 1 |
| sFH 18 150mm Howitzers | 14 | 12 | 9 | 6 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 24 | 24 | 24 | 24 | 22 | 22 | 22 | 22 | 20 | 20 | 20 | 20 | 18 | 18 | 18 | 18 | 16 | 16 | 16 | 16 | 1 |
| sFH 36 150mm Howitzers | 14 | 12 | 9 | 6 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 24 | 24 | 24 | 24 | 24 | 22 | 22 | 22 | 22 | 22 | 20 | 20 | 20 | 20 | 20 | 18 | 18 | 18 | 18 | 18 | 1 |
| K 18 150mm Guns | 20 | 17 | 14 | 11 | 8 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 24 | 24 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 21 | 2 |
| K 18 170mm Guns | 22 | 19 | 16 | 13 | 9 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 30 | 30 | 30 | 30 | 30 | 30 | 30 | 29 | 29 | 29 | 29 | 29 | 29 | 29 | 28 | 28 | 28 | 28 | 28 | 28 | 2 |
| LG 40 75mm Recoilless Guns | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 9 | 9 | 8 | 8 | 8 | 7 | 7 | 7 | 6 | 6 | |
| LG 42 105mm Recoilless Guns | 8 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 17 | 17 | 16 | 16 | 15 | 15 | 14 | 14 | 13 | 13 | 12 | 12 | 12 | 11 | 11 | 11 | 10 | 10 | |
| GebG 36 75mm Mountain Guns | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 6 |
| GebH 16 100mm Mountain Howitzers | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 18 | 17 | 17 | 17 | 16 | 16 | 16 | 15 | 15 | 15 | 14 | 14 | 14 | 13 | 13 | 13 | 12 | 12 | 9 |

UNIT NAME**RANGE****GebH 40 105mm Mountain Howitzers**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 3

8 6 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

NbW 41 150mm Rocket Launchers

18 18 18 17 17 17 16 16 16 15 15 15 14 14 14 14 13 13 13 13 1

4 4 4 4 4 4 4 4 4 4 4 3 3 3 3 3 3 3 3 3 3

NbW 42 210mm Rocket Launchers

30 30 29 29 28 28 27 27 26 26 25 25 24 24 23 23 22 22 21 21

5 5 5 5 5 5 5 5 4 4 4 4 4 4 4 4 3 3 3 3 2

s. Wurfgerät 40 280mm Rockets

35 35 33 33 31 31 29 29 27 27 25 25 24 24 23 23 22 22 21 21 1

0 0 0 7 6 5 4 4

RkW 56 300mm Rocket Launchers

0 0 0 44 39 34 29 24

8 8 8 8 7 7 7 7 6 6 6 6 5 5 5 4 4 4

FlaK 38 20mm AA Guns

59 58 57 55 53 51 49 47 45 43 41 39 37 35 33 31 29 27

4 3

FlaKv 38 quad-20mm AA Guns

9 8 7 5 4

4 3

FlaK 36 37mm AA Guns

24 22 19 15 11

6 4 2

FlaK 43 37mm AA Guns

12 11 10 9 8 7 6 5

6 4 2

18 16 14 12 11 10 9 8

UNIT NAME**RANGE**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 3

FlaK 18 88mm AA Guns

32 31 30 28 26 24 22 20 18 16 14 12 11 10 9 8

14 14 13 13 12 12 11 11 10 10 9 9 8 8 7 7 7 6 6 6

Rifle Platoon

2

12 9 6 3

Rifle Platoon

15

10 8 5 2

SS Rifle Platoon

2

12 9 6 3

Motorized Rifle Platoon

2

14 11 7 4

SS Motorized Rifle Platoon

2

14 11 7 4

Parachute Infantry Platoon

2

12 9 6 3

Parachute Infantry Platoon

12

12 9 6 3

Parachute Infantry Platoon

12

10 6 2

UNIT NAME**RANGE**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 3

Luftwaffe Field Infantry Platoon

2

8 5 2

Panzergranadier Platoon

2

12 9 6 3

Panzergranadier Platoon

16

12 9 6 3

Commander (all)

0

0

| | | | | | | | | | | | | | | | | | | | | |
|--|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Halftracks | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 |
| T19 HMC Self-Propelled Howitzer | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Halftracks | 20 | 20 | 20 | 18 | 18 | 18 | 17 | 17 | 17 | 16 | 16 | 16 | 15 | 15 | 15 | 15 | 14 | 14 | 14 | 14 |
| M15A1 MGMC AA Halftracks | 6 | 4 | 2 | | | | | | | | | | | | | | | | | |
| | 12 | 4 | 3 | 2 | 1 | 1 | | | | | | | | | | | | | | |
| M15A1 MGMC AA Halftracks | 6 | 4 | 2 | | | | | | | | | | | | | | | | | |
| | 12 | 4 | 3 | 2 | 1 | 1 | | | | | | | | | | | | | | |
| M16 MGMC AA Halftracks | 3 | 2 | 1 | | | | | | | | | | | | | | | | | |
| | 24 | 20 | 15 | 10 | 5 | | | | | | | | | | | | | | | |
| M3A1 Scout Car Section | 2 | | | | | | | | | | | | | | | | | | | |
| | 5 | 2 | | | | | | | | | | | | | | | | | | |
| M8 Armored Car Section | 9 | 7 | 5 | | | | | | | | | | | | | | | | | |
| | 10 | 5 | 3 | 2 | 1 | 1 | | | | | | | | | | | | | | |

| UNIT NAME | RANGE | | | | | | | | | | | | | | | | | | | |
|---|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| M8 HMC Self-Propelled Howitzer Section | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 |
| M8 HMC Self-Propelled Howitzers | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 12 | 12 | 12 | 12 | 11 | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 8 | 8 | 8 | 8 |
| M7 HMC Self-Propelled Howitzers | 8 | 6 | 4 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| | 18 | 18 | 18 | 17 | 17 | 17 | 16 | 16 | 16 | 15 | 15 | 15 | 15 | 14 | 14 | 14 | 14 | 13 | 13 | 13 |
| M12 GMC Self-Propelled Guns | 12 | 10 | 8 | 5 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 21 |
| Jeep Scout Section | 2 | | | | | | | | | | | | | | | | | | | |
| | 10 | 8 | 6 | 4 | | | | | | | | | | | | | | | | |
| Jeeps | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |
| Trucks | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |
| DUKW | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |
| Artillery Tractors | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |

| UNIT NAME | RANGE | | | | | | | | | | | | | | | | | | | |
|---------------------------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| Boats | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |
| Rafts | 0 | | | | | | | | | | | | | | | | | | | |
| | 0 | | | | | | | | | | | | | | | | | | | |
| LCVP | 2 | | | | | | | | | | | | | | | | | | | |
| | 3 | 1 | | | | | | | | | | | | | | | | | | |
| M2 60mm Mortars | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | |
| | 11 | 11 | 10 | 9 | 6 | 5 | 4 | | | | | | | | | | | | | |
| M2 60mm Mortars | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | | | |
| | 11 | 11 | 10 | 9 | 6 | 5 | 4 | | | | | | | | | | | | | |
| M1 81mm Mortars | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | 16 | 16 | 15 | 15 | 14 | 14 | 13 | 12 | 11 | 9 | 7 | 5 | | | | | | | | |
| M1 81mm Mortars | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | 16 | 16 | 15 | 15 | 14 | 14 | 13 | 12 | 11 | 9 | 7 | 5 | | | | | | | | |
| M2 4.2-in. Mortars | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | | | | |

