

## Fw190 versus P-47 Simple FW Test

### Fw 190A-8

Defense: 9

Firepower:

| Weapon | Range 0 | Range 1 | Range 2 | Ammo |
|--------|---------|---------|---------|------|
| N1     | 12      | 6       | 2       | 18   |
| W1     | 24      | 12      | 4       | 11   |
| W2     | 12      | 4       | 2       | 5    |
| W3     | 12      | 4       | 2       | 5    |
| Total  | 60      | 26      | 10      |      |

Nose guns can be used to aim the wing guns out to range 2, at double nose gun ammo cost.

Maneuver costs:

| Maneuver   | EZ Turn | TT Turn | HT Turn | BT Turn | ET Turn | 1 Tran | 2 Tran | 3 Tran | 4 Tran | Wing over | Slip Skid | Skid Turn | Snap Roll |
|------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|-----------|-----------|-----------|-----------|
| Decel cost | 1.5     | 3.5     | 4       | 5       | 5.5     | 1.5    | 5      | 9      | 14     | 5         | 6         | 7         | 1         |

Maneuver Space:

| Speed           | 1.0-4.5 | 5.0-7.5 | 8.0-9.5 | 10.0+ |
|-----------------|---------|---------|---------|-------|
| Banking         | 1/2     | 1/2     | 1       | 1     |
| Slips and skids | 1       | 1       | 2       | 2     |

Climb:

| Altitude | 1-6 | 7-12 | 13-18 | 19-24 |
|----------|-----|------|-------|-------|
| Climb    | 5   | 5    | 5     | 4     |

### P-47D-25

Defense: 13

Firepower:

| Weapon | Range 0 | Range 1 | Range 2 | Ammo |
|--------|---------|---------|---------|------|
| W1     | 12      | 4       | 2       | 16   |
| W2     | 12      | 4       | 2       | 16   |
| W3     | 12      | 4       | 2       | 16   |
| W4     | 12      | 4       | 2       | 16   |
| Total  | 48      | 16      | 8       |      |

Maneuver costs:

| Maneuver   | EZ Turn | TT Turn | HT Turn | BT Turn | ET Turn | 1 Tran | 2 Tran | 3 Tran | 4 Tran | Wing over | Slip Skid | Skid Turn | Snap Roll |
|------------|---------|---------|---------|---------|---------|--------|--------|--------|--------|-----------|-----------|-----------|-----------|
| Decel cost | 1.5     | 3       | 4       | 5       | 5.5     | 1      | 5      | 9      | 14     | 5         | 6         | 7         | 1         |

Maneuver Space:

| Speed           | 1.0-4.5 | 5.0-7.5 | 8.0-9.5 | 10.0+ |
|-----------------|---------|---------|---------|-------|
| Banking         | 1/2     | 1       | 1       | 2     |
| Slips and skids | 1       | 1       | 2       | 2     |

Climb:

| Altitude | 1-6 | 7-12 | 13-18 | 19-24 |
|----------|-----|------|-------|-------|
| Climb    | 5   | 5    | 4     | 4     |