

PLANE TYPE: Me-109G-10

Messerschmitt BF-109G-10

Day Fighter

POINT VALUE: 18

MOVEMENT CHARACTERISTICS CHART													
ALTITUDE (x1000)	SPEEDS				SPEED CHANGE		ALTITUDE CHANGE		MANEUVERS				
	STALL SPEED	MANEUVER SPEED	LEVEL SPEED	DIVE SPEED	POWER FACTORS	BRAKE FACTORS	CLIMB RATE	DIVE RATE	BANK	TURN	SLIP	HALF-LOOP	HALF-ROLL
0-4.9	0-2	3-5	6-7	8-10	2	2	.6	1.0	2	2	2	4	4
5.0-9.9	0-2	3-5	6-7	8-10	2	1	.6	1.1	2	3	3	5	4
10.0-14.9	0-2	3-5	6-7	8-10	2	1	.6	1.1	3	3	3	6	5
15.0-19.9	0-2	3-4	5-8	9-10	2	1	.6	1.2	3	4	4	7	5
20.0-24.9	0-3	4	5-8	9-11	2	1	.5	1.2	4	4	4	8	6
25.0-29.9	0-4	-	5-8	9-11	2	1	.4	1.3	4	4	4	9	7
30.0-34.9	0-5	-	6-7	8-11	1	1	.3	1.3	4	5	5	10	8
35.0-39.9	0-5	-	6	7-11	1	1	.2	1.3	4	6	6	11	8
40.0-41.6	0-5	-	6	7-11	1	1	.1/2	1.3	5	6	6	11	8
LEVEL	-	-	-	-	-	-	-	-	+1	+1	+1	+1	+1
DIVE	-	-	-	-	P	-	+4	-	+3	+3	+3	+3	+3
LOADED	0	-1	-1	-1	-	-	-1	-2	+1	+1	+2	P	P

TARGET CHARACTERISTICS CHART						
W	5		Cn	5	Mg	5
F	6		L	4		
C	3		C	-		
E	3	E	-	E	-	E
G	2M		8C		2M	
	(5)		(6)		(5)	
	FF					

SILHOUETTE MODIFIER: +2
 FIRE MODIFIER: +2
 TYPE ENGINE(OP): I
 BLIND SPOTS(OP):
 H: A(-1),12(+1), 2,4,6,8,10(-2)
 M:12(+2), 2,10(+1),4,8(-2), 6(-3)
 L:B(-2),12(+1),2,4,8,10(-1),6(-3)

Producer: Third Reich
 Name: "Gustav"

NOTES: The Me-109G-10 first appeared in the Spring of '44, the G-14 in the late Summer of '44. Can carry one bomb or two A/G or A/A rockets loaded.

Variant: G-14 (18 pts)

G		2M	4C	2M	
		(5)	(5)	(5)	
	FF				

Cn. ammo 6
Mg. ammo 5

Variant: G-10/R4 (19 pts):

G	8C	2M	8C	2M	8C
	(5)	(5)	(6)	(5)	(5)
	FF				

Cn. ammo 4

Variant: G-10/R6 (18 pts):

G	4C	2M	8C	2M	4C
	(4)	(5)	(6)	(5)	(4)
	FF				

Cn. ammo 5

Treat as loaded in these configurations.

PLANE TYPE: FW-190A-3

Focke Wulf FW-190A-3 & A-4

Day Fighter

POINT VALUE: 20

MOVEMENT CHARACTERISTICS CHART													
ALTITUDE (x1000)	SPEEDS				SPEED CHANGE		ALTITUDE CHANGE		MANEUVERS				
	STALL SPEED	MANEUVER SPEED	LEVEL SPEED	DIVE SPEED	POWER FACTORS	BRAKE FACTORS	CLIMB RATE	DIVE RATE	BANK	TURN	SLIP	HALF-LOOP	HALF-ROLL
0-4.9	0-2	3-5	6	7-9	2	2	.4	1.1	1	2	2	3	2
5.0-9.9	0-2	3-5	6-7	8-9	2	2	.4	1.1	1	3	3	4	2
10.0-14.9	0-2	3-4	5-8	9-10	2	2	.4	1.2	1	3	3	5	2
15.0-19.9	0-3	4	5-8	9-10	2(1)	1	.3	1.2	1	3	3	5	3
20.0-24.9	0-3	-	4-8	9-10	1	1	.3	1.2	2	4	4	6	3
25.0-29.9	0-4	-	5-7	8-11	1	1	.2	1.3	2	5	5	6	4
30.0-34.8	0-5	-	6	7-11	1	1	.1	1.3	2	5	5	7	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEVEL	-	-	-	-	-	-	-	-	+1	+1	+1	+1	+1
DIVE	-	-	-	-	P	-	+4	-	+2	+2	+2	+2	+2
LOADED	+1	-1	-1	-1	-	-	-2	-4	+1	+2	+3	P	P

TARGET CHARACTERISTICS CHART						
W	5		Cn	5	Mg	5
F	7		L	3		
C	3		C	-		
E	3	E	-	E	-	E
G	3C		4C		1M	
	(3)		(4)		(5)	
	(5)		(5)		(4)	
	FF					

SILHOUETTE MODIFIER: +2
 FIRE MODIFIER: +2
 ENGINE TYPE(OP): R
 BLIND SPOTS(OP):
 H:A(-1),12(+1), 2, 4, 6(-1), 8, 10
 M:12(+2), 2,10(+1), 4, 8(-1), 6(-3)
 L:B(-2),12(+1),2,4,8,10(-1),6(-3)

Producer: Third Reich
 Name: "Würger" ("Butcher Bird")

NOTES: The FW-190A-1 was introduced in July '41. The FW-190A-2 was introduced in August '41 as the first true production model. The FW-190A-3 was introduced in Spring '42. The FW-190A-4 & A-5 were very similar to the A-3. Power factor in parenthesis applies to A-1.

Variants:

G	1M	1M			1M	1M
A-1 (17 pts):	(4)	(5)			(5)	(4)
	FF	FF			FF	FF

A-2 (19 pts):

G	4C	1M	1M	4C
	(4)	(5)	(5)	(4)
A-4 Trop (19 pts):	FF	FF	FF	FF

A-3/U1 & U3 (20 pts):
 Can carry one bomb loaded.
 Delete outer cannons on U1 only.
 A-4/R6 & A-5R/6 (20 pts):
 Can carry two A/A rockets loaded.