

**PLANE TYPE: FM-2 "Wildcat"**

General Motors FM-2/ RAF Wildcat VI

Day Fighter

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	3-4	5-6	7-8	2	3	.5	.9	2	2	2	4	3
5.0-9.9	0-2	3-4	5-6	7-8	1	3	.3	1.0	2	2	2	4	3
10.0-14.9	0-2	3	4-6	7-8	1	3	.3	1.0	3	2	2	5	4
15.0-19.9	0-2	3	4-6	7-9	1	3	.2	1.1	3	2	2	6	4
20.0-24.9	0-3	-	4-6	7-9	1	2	.2	1.1	3	3	3	6	5
25.0-29.9	0-4	-	5-7	8-10	1	2	.2	1.1	4	3	3	7	5
30.0-34.7	0-4	-	5-6	7-10	1	2	.1	1.1	4	3	3	7	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEVEL DIVE LOADED	-	-	-	-	P	-	-	-	+1	+1	+1	+1	+1
	+1	-1	-1	-1	-	-	+2	-	+2	+2	+2	+2	+2
							-1	-2	+1	+1	+2	P	P
MOVEMENT CHARACTERISTICS MODIFIERS													

NOTES: General Motors production version of Grumman XF4F-8. Deliveries began in September '43.

A total of 4777 FM-2's were produced. Can carry one bomb or 6 A/G rockets loaded.

POINT VALUE: 17

TARGET CHARACTERISTICS CHART							
W	5		Cn	-	Mg	7	
F	6		L	3			
C	3		C	-			
E	3	E	-	E	-	E	-
G	2M	2M				2M	2M
	(5)	(5)				(5)	(5)
FF							

SILHOUETTE MODIFIER: +2

FIRE MODIFIER:

+2

TYPE ENGINE(OP): R

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: USA

**PLANE TYPE: Ki-27 "Nate"**

Nakajima Ki-27a and Ki-27b Type 97

Day Fighter

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	0-1	2-4	5	6	1	3	.6	.8	2	1	1	3	3
5.0-9.9	0-1	2-4	5	6-7	1	3	.5	.8	2	1	1	4	4
10.0-14.9	0-1	2-4	5-6	7	1	2	.4	.8	3	1	1	4	5
15.0-19.9	0-1	2-3	4-5	6-7	0	2	.3	.9	3	1	1	5	5
20.0-24.9	0-2	3	4	5-8	0	2	.2	.9	4	2	2	5	6
25.0-29.9	0-2	-	3-4	5-8	0	1	.1	.9	4	2	2	6	7
30.0-32.2	0-2	-	3	4-8	0	1	.1/3	.9	5	2	2	6	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEVEL DIVE LOADED	-	-	-	-	P	-	-	-	+1	+1	+1	+1	+1
	+1	-1	-1	-1	-	-	+2	-	+3	+3	+3	+3	+3
							-1	-2	+1	+1	+2	P	P
MOVEMENT CHARACTERISTICS MODIFIERS													

NOTES: The Ki-27 series entered service in July '38 A total of 2005 Ki-27a & b's were produced by Japan. An Additional 1379 were produced by Manchukuo (Manchuria). Primary Japanese Army Fighter in December '41.

POINT VALUE: 13

TARGET CHARACTERISTICS CHART							
W	4		Cn	-	Mg	5	
F	4		L	2			
C	2		C	-			
E	3	E	-	E	-	E	-
G		1M				1M	
		(5)				(5)	
FF							

SILHOUETTE MODIFIER: +2

FIRE MODIFIER: +1

TYPE ENGINE(OP): R

BLIND SPOTS (OP):

H: A,12(+1),2,4,6,8,10(-1)

M: 12(+2),2,10(+1),4,8(-1),6(-2),

L: B(-2),12(+1),2,4,8,10(-1),6(-3)

Producer: Imperial Japan

Name: Army Type 97 Fighter

Allied Code: Nate (Abdul in CBI)