

Year and Date Chart	
Date	Dice Roll
(9-12) - 39	01-05
(1-6) - 40	11-20
(7-12) - 40	21-25
(1-6) - 41	26-30
(7-12) - 41	31-35
(1-6) - 42	36-40
(7-12) - 42	41-45
(1-6) - 43	46-50
(7-12) - 43	51-55
(1-6) - 44	56-70
(7-12) - 44	71-85
(1-6) - 45	86-95
(7-9) - 45	95-00

Theatre	Theatre of Operation Chart							
	1939	1940		1941		1942		
	9-12	1-6	7-12	1-6	7-12	1-6	7-12	
ETO	01-00	01-90	01-65	01-60	01-30	01-30	01-30	ETO
MTO		91-00	66-00	61-90	31-60	31-50	31-50	MTO
RF				91-00	61-90	51-60	51-60	RF
PTO					91-95	61-85	61-85	PTO
CBI					96-00	86-00	86-00	CBI

Theatre							
	1943		1944		1945		
	1-6	7-12	1-6	7-12	1-6	7-8	
ETO	01-30	01-30	01-30	01-30	01-35	-	ETO
MTO	31-50	31-50	31-50	31-50	36-45	-	MTO
RF	51-60	51-60	51-60	51-60	46-65	-	RF
PTO	61-85	61-85	61-85	61-85	66-85	01-60	PTO
CBI	86-00	86-00	86-00	86-00	86-00	61-00	CBI

Aircraft Type Nationality	Spanish Civil War (Republican)						Aircraft Type Nationality
	1936	1937		1938		1939	
Russian	7-12	1-6	7-12	1-6	7-12	1-3	Russian
I-15	01-65	01-60	01-30	01-30	–	–	I-15
I-15bis	–	–	31-50	31-50	–	–	I-15bis
I-16 Type 5,6	66-00	61-00	51-75	51-75	–	–	I-16 Type 5,6
I-16 Type 10			76-00	76-00	–	–	I-16 Type 10
Spanish							Spanish
I-15	01-00	01-80	01-70	01-30	01-30	01-30	I-15
I-15bis		–	–	31-50	31-50	31-50	I-15bis
I-16 Type 5,6		81-00	71-00	51-75	51-75	51-75	I-16 Type 5,6
I-16 Type 10				76-00	76-00	76-00	I-16 Type 10
Spanish	01-75	01-67	01-67	01-67	01-00	01-00	Spanish
Russian	76-00	68-00	68-00	68-00	–	–	Russian
Aircraft Type Nationality	Spanish Civil War (Nationalist)						Aircraft Type Nationality
	1936	1937		1938		1939	
German	7-12	1-6	7-12	1-6	7-12	1-3	German
He-51	01-00	01-50	01-20	–	–	–	He-51
Me-109B		51-00	21-00	01-33	01-15	–	Me-109B
Me-109C				34-00	16-00	01-25	Me-109C
Me-109E						26-00	Me-109E
Italian							Italian
C.R. 32	01-00	01-00	01-00	01-00	01-00	01-80	C.R. 32
G-50						81-00	G-50
Nationalist							
C.R. 32	01-60	01-60	01-60	01-60	01-60	01-60	C.R. 32
He-51	61-00	61-00	61-00	61-00	61-80	61-70	He-51
He-112					81-95	71-80	He-112
Me-109B					96-00	81-90	Me-109B
Me-109C						91-00	Me-109C
Nationalist	01-33	01-33	01-40	01-50	01-50	01-60	Nationalist
Italian	34-66	34-66	41-70	51-75	51-75	61-85	Italian
German	67-00	67-00	71-00	76-00	76-00	86-00	German

Year and Date Chart	
Date	Dice Roll
(7-12) - 36	01-15
(1-6) - 37	16-30
(7-12) - 37	31-50
(1-6) - 38	51-70
(7-12) - 38	71-85
(1-3) - 39	86-00

Aircraft Type Nationality	Europe Random Combat Charts												Aircraft Type Nationality
	1939	1940		1941		1942		1943		1944		1945	
RAF	9-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	RAF
Gladiator I	01-05	01-05	01-05	-	-	-	-	-	-	-	-	-	Gladiator I
Hurricane I	06-00	06-90	06-55	01-30	-	-	-	-	-	-	-	-	Hurricane I
Hurricane IIA *		-	56-65	56-45	-	-	-	-	-	-	-	-	Hurricane IIA
Hurricane IIB		-	-	46-60	01-30	01-13	-	-	-	-	-	-	Hurricane IIB
Hurricane IIC		-	-	-	31-45	14-43	01-30	01-20	01-10	-	-	-	Hurricane IIC
Spitfire I		91-00	66-98	61-75	46-50	-	-	-	-	-	-	-	Spitfire I
Spitfire IIA**			-	76-90	51-55	-	-	-	-	-	-	-	Spitfire IIA *
Spitfire VB			-	91-98	56-85	44-63	31-40	-	-	-	-	-	Spitfire VB
Spitfire VC			-	-	86-95	64-88	41-65	21-40	11-20	01-05	-	-	Spitfire VC
Spitfire IXE			-	-	-	-	66-75	41-75	21-40	06-55	01-50	01-35	Spitfire IXE
Spitfire XIVE			-	-	-	-	-	-	-	56-60	51-63	36-60	Spitfire XIVE
Beaufighter I			99-00	99-00	96-97	89-90	76-77	-	-	-	-		Beaufighter I
Beaufighter X					-	-	-	76-77	61-62	61-62	64-65	61-62	Beaufighter X
Typhoon IA					98-00	-	-	-	-	-	-		Typhoon IA
Typhoon IB						91-95	78-88	78-87	63-82	63-86	66-87	63-80	Typhoon IB
Tempest V						-	-	-	-	87-89	88-95	81-95	Tempest V
Mosquito VI						-	-	88-89	83-85	90-92	96-00	96-00	Mosquito VI
Mustang I							96-00	89-93	90-93	86-88	-	-	Mustang I
Mustang IA								94-95	94-95	89-94	-	-	Mustang IA
Mustang II								96-00	96-00	95-00	93-00	-	Mustang II

*Hurricane IIA has has Hurricane I armament. **Spitfire IIA use Spitfire I datacard increase ammo to 5.

Aircraft Type Nationality	Europe Random Combat Charts										Aircraft Type Nationality
	1939	1940	Armée de l'Air	1943		1944		1945			
Armée de l'Air	9-12	1-6			USAAF		1-6	7-12	1-6	7-12	1-5
	01-12	01-12	H-75 (P-36)	P-38G			01-05	-	-	-	P-38G
	13-30	13-30	MB-152	P-38L			-	01-05	01-05	01-05	P-38L
	31-75	31-70	MS-406	P-47C		01-00	06-85	06-25	-	-	P-47C
	-	71-80	De-520	P-47D			-	26-55	06-45	06-32	P-47D
	76-80	81-86	Potez 631	P-47M			-	-	-	33-36	P-47M
	81-91	87-93	Potez 63.11	P-51B/ C			86-00	56-85	46-65	37-40	P-51B/ C
	92-00	94-00	Br-693	P-51D				86-00	66-00	41-00	P-51D
RAF	01-30	01-40		RAF		01-75	01-60	01-45	01-35	01-35	RAF
Armée de l'Air	31-00	41-00				-	-	-	-	-	
				USAAF		76-00	61-00	46-00	36-00	36-00	USAAF

Aircraft Type Nationality	Europe Randon Combat Charts												Aircraft Type Nationality
	1939	1940		1941		1942		1943		1944		1945	
Luftwaffe	9-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	Luftwaffe
Me-109C-2	01-45	01-10	-	-	-	-	-	-	-	-	-	-	Me-109C-2
Me-109E-3*	46-65	11-65	01-75	01-40	01-20	-	-	-	-	-	-	-	Me-109E-3
Me-109F-3	-	-	-	41-65	21-50	01-25	01-20	-	-	-	-	-	Me-109F-3
Me-109F-4	-	-	-	66-85	51-75	26-55	21-45	-	-	-	-	-	Me-109F-4
Me-109G-2**	-	-	-	-	-	56-70	46-75	-	-	-	-	-	Me-109G-2
Me-109G-5	-	-	-	-	-	-	-	01-30	01-25	01-20	01-10	-	Me-109G-5
Me-109G-6†	-	-	-	-	-	-	-	31-60	26-60	21-60	11-45	01-20	Me-109G-6/R
Me-109G-10	-	-	-	-	-	-	-	-	-	-	46-60	21-50	Me-109G-10
Me-109K	-	-	-	-	-	-	-	-	-	-	-	51-55	Me-109K
Me-110C	66-00	66-00	76-00	86-00	76-85	71-75	-	-	-	-	-	-	Me-110C
Me-110G-2††					-	-	-	61-65	61-64	61-63	61-62	56-57	Me-110G-2R
Me-163					-	-	-	-	-	-	63	58-59	Me-163
Me-262					-	-	-	-	-	-	64-65	60-64	Me-262
Me-410					-	-	-	66-70	65-68	64-66	66-67	65-66	Me-410
He-162					-	-	-	-	-	-	-	67	He-162
Fw-190A-2					86-00	76-85	-	-	-	-	-	-	Fw-190A-2
Fw-190A-3						86-00	76-00	71-00	69-94	67-75	-	-	Fw-190A-3
Fw-190A-8									95-00	76-00	68-96	68-82	Fw-190A-8
Fw-190D-9											97-00	83-98	Fw-190D-9
Ta-152H												00	Ta-152H

*Omit center cannon on Me-109E-3. **Me-109G-2 has Me-109F4 armament. † Me-109G-6/R1 & R2 †† Me-110G-2/R3

Aircraft Type Nationality	Mediterranean Random Combat Charts											Aircraft Type Nationality
	1940		1941		1942		1943		1944		1945	
RAF	6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	RAF
Gladiator I	01-00	01-31	01-10	–	–	–	–	–	–	–	–	Gladiator I
Hurricane I		31-00	11-75	01-40	01-25	01-10	–	–	–	–	–	Hurricane I
Hurricane IIB			76-00	41-75	26-55	11-40	01-25	01-15	–	–	–	Hurricane IIB
Hurricane IIC				76-00	56-85	41-75	26-65	16-45	01-40	01-30	01-30	Hurricane IIC
Beaufighter I					86-90	76-80	–	–	–	–	–	Beaufighter I
Beaufighter X					–	–	66-70	46-50	41-45	31-35	31-35	Beaufighter X
Spitfire VB					91-95	81-85	–	–	–	–	–	Spitfire VB
Spitfire VC					96-00	86-00	71-90	51-85	46-75	36-65	36-65	Spitfire VC
Spitfire IXE							91-00	86-00	76-00	66-00	66-00	Spitfire IXE

Armée de l'Air	1940			1942		1943		1944		1945	
	6		USAAF	1-6	7-12	1-6	7-12	1-6	7-12	1-5	USAAF
H-75 (P-36)	01-12		P-38G	–	01-10	01-20	01-20	–	–	–	P-38G
MB-152	13-30		P-38L	–	–	–	–	01-15	01-20	01-20	P-38L
MS-406	31-70		P-40C	01-45	11-20	–	–	–	–	–	P-40C
De-520	71-80		P-40E	46-00	21-80	21-60	21-40	–	–	–	P-40E
Potez 631	81-86		P-40N		–	–	–	16-35	21-25	21-25	P-40N
Potez 63.11	87-93		P-47C		–	61-85	41-55	36-45	26-35	26-35	P-47C
Br-693	94-00		P-47D		–	–	56-70	46-65	36-65	36-65	P-47D
			P-51		81-85	86-90	71-75	–	–	–	P-51
			P-51A		86-92	91-95	76-80	66-70	–	–	P-51A
			A-36		93-00	96-00	81-85	71-75	–	–	A-36
			P-51B/ C				86-00	76-85	66-80	66-70	P-51B/ C
			P-51D					86-00	81-00	71-00	P-51D

				1942		1943		1944		1945	
			IC-BAF*	1-6	7-12	1-6	7-12	1-6	7-12	1-5	IC-BAF*
			P-39N/Q				–	01-15	01-20	01-40	P-39N/Q
			MC-200				01-20	16-20	–	–	MC-200
			MC-202				21-35	–	–	–	MC-202
			MC-202C				36-70	21-65	21-65	41-65	MC-202C
			MC-205				71-00	66-00	66-00	66-00	MC-205

RAF	01-30		RAF	01-65	01-60	01-55	01-45	01-45	01-45	01-45	RAF
Armée de l'Air	31-00		IC-BAF*	–	–	–	46-55	46-55	46-55	46-55	IC-BAF
			USAAF	66-00	61-00	56-00	56-00	56-00	56-00	56-00	USAAF

*Italian Co-Belligerent Air Force 10-15-43 to 5-8-45

Aircraft Type Nationality	Mediterranean Randon Combat Charts											Aircraft Type Nationality
	1940		1941		1942		1943		1944		1945	
Regia Aero†	6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	Regia Aero†
CR-42	01-25	01-25	-	-	-	-	-	-	-	-	-	CR-42
CR-42bis	26-50	26-50	01-30	-	-	-	-	-	-	-	-	CR-42bis
CR-42as	51-75	51-75	31-60	01-25	01-10	01-05	-	-	-	-	-	CR-42as
G-50	76-00	76-00	61-00	26-70	11-40	06-25	01-15	01-05	-	-	-	G-50
G-55I				-	-	-	-	06-20	01-15	01-15	01-15	G-55I
G-55O				-	-	-	-	21-30	16-40	16-30	16-30	G-55O
MC-200				71-00	41-75	26-50	16-30	-	-	-	-	MC-200
MC-202					76-90	51-75	31-45	31-35	-	-	-	MC-202
MC-202C					91-00	76-00	46-00	36-55	41-55	31-45	-	MC-202C
MC-205								56-00	56-00	46-60	31-50	MC-205
Me-109G**										61-00	51-00	Me-109G**

Aircraft Type Nationality	Mediterranean Randon Combat Charts											Aircraft Type Nationality
	1940		1941		1942		1943		1944		1945	
Luftwaffe	6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	Luftwaffe
Me-109E-3*			01-75	01-40	01-10	-	-	-	-	-	-	Me-109E-3*
Me-109F-3			-	41-65	11-70	01-20	01-05	-	-	-	-	Me-109F-3
Me-109F-4			-	66-80	71-90	21-30	06-10	-	-	-	-	Me-109F-4
Me-109G-5			-	-	-	31-80	11-45	01-35	01-25	01-15	01-15	Me-109G-5
Me-109G-6**			-	-	-	-	46-75	36-75	26-60	16-50	16-50	Me-109G-6**
Me-110C			76-00	81-00	91-00	81-85	-	-	-	-	-	Me-110C
Fw-190A-3						86-00	76-00	76-00	61-85	51-65	51-65	Fw-190A-3
Fw-190A-8									86-00	66-00	66-00	Fw-190A-8
Regia Aero†	01-00	01-00	01-00	01-65	01-55	01-50	01-50	01-45	01-40	01-30	01-30	Regia Aero†
Luftwaffe				66-00	56-00	51-00	51-00	46-00	41-00	31-00	31-00	Luftwaffe

*Omit center cannon on Me-109E-3. **Me-109G-6/R1 & R2

†Regia Aeronautica 6-12-40 to 9-8-43, Aeronautica Nazionale Republicana 9-8-43 to 5-8-45

Aircraft Type Nationality	Russian Front Randon Combat Charts									Aircraft Type Nationality
	1941		1942		1943		1944		1945	
Luftwaffe	6	7-12	1-6	7-12	1-6	7-12	1-6	7-12	1-5	Luftwaffe
Me-109E*	01-40	01-30	01-25	01-15	01-05	–	–	–	–	Me-109E*
Me-109F-3	41-60	31-55	26-55	16-45	06-15	–	–	–	–	Me-109F-3
Me-109F-4	61-80	56-85	56-85	46-60	16-25	–	–	–	–	Me-109F-4
Me-109G-5	–	–	–	61-80	26-50	01-25	01-20	01-10	–	Me-109G-5
Me-109G-6**	–	–	–	–	51-75	26-65	21-65	11-35	01-30	Me-109G-6**
Me-109G-10	–	–	–	–	–	–	–	36-60	31-65	Me-109G-10
Me-110C	81-00	86-00	86-95	81-85	76-77	–	–	–	–	Me-110C
Me-110G-2†			–	–	78-80	66-70	66-67	61-62	66-67	Me-110G-2†
Fw-190A-3			96-00	86-00	81-00	71-95	68-77	63-67	–	Fw-190A-3
Fw-190A-8						96-00	78-97	68-97	68-97	Fw-190A-8
Fw-190F							98-00	98-00	98-00	Fw-190F
Regia A††										Regia A††
Mc-200		01-00	01-00	01-75						Mc-200
Mc-202				76-00						Mc-202
Regia Aero††	–	01-35	01-30	01-25	–	–	–	–	–	Regia Aero††
Luftwaffe	01-00	36-00	31-00	26-00	01-00	01-00	01-00	01-00	01-00	Luftwaffe

*Omit center cannon on Me-109E-3. ** Me-109G-6/R1 & R2 † Me-110G-2/R3 †† Regia Aeronautica

Aircraft Type Nationality	Pacific Random Combat Charts									Aircraft Type Nationality
	1941	1942		1943		1944		1945		
USN/ MC	12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-8	USN/ MC
F2A	01-30	01-25	-	-	-	-	-	-	-	Buffalo
F4F-3*	31-85	26-75	01-65	01-25	-	-	-	-	-	Wildcat-3
F4F-4	86-00	76-00	66-00	26-75	01-30	-	-	-	-	Wildcat-4
FM-2				-	31-40	01-20	01-10	01-05	01-05	Wildcat(FM-2)
F6F				-	41-60	21-55	11-50	06-50	06-45	Hellcat
F4U-1				76-00	61-00	56-00	51-95	51-90	46-85	Corsair-I
F4U-1C							96-00	91-95	86-90	Corsair-IC
F4U-4								96-00	91-00	Corsair-4

*F4F-3 armament, 2M 2M 2M 2M range 5 ammo 5

USAAF	1941	1942		1943		1944		1945		USAAF
	12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-8	
P-36	01-40	01-20	-	-	-	-	-	-	-	P-36
P-38G	-	-	01-10	01-25	01-50	01-25	-	-	-	P-38G
P-38L	-	-	-	-	-	26-50	01-55	01-50	01-50	P-38L
P-39D	41-50	21-40	11-35	26-45	-	-	-	-	-	P-39D
P-39D-1	-	-	36-45	46-55	51-70	51-60	-	-	-	P-39D-1
P-400	51-65	41-65	46-50	56-65	-	-	-	-	-	P-400
P-40C	66-00	66-90	61-70	-	-	-	-	-	-	P-40C
P-40E		91-00	71-00	66-00	71-00	-	-	-	-	P-40E
P-40N						71-80	56-70	-	-	P-40N
P-47D						81-00	71-00	51-72	51-67	P-47D
P-47N								73-75	68-75	P-47N
P-51D								76-00	76-97	P-51D
P-51H									98-00	P-51H

	1941	1942		1943		1944		1945		
RAF/ RAAF	12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-8	RAF/ RAAF
Tomahawk IIB	01-00	01-40	01-25	-	-	-	-	-	-	Tomahawk IIB
Kittyhawk I		41-00	76-00	01-70	01-65	01-65	-	-	-	Kittyhawk I
Kittyhawk IV				-	-	-	01-65	01-65	01-65	Kittyhawk IV
Beaufighter I				71-75	66-70	66-70	-	-	-	Beaufighter I
Beaufighter X				-	-	-	66-70	66-70	66-70	Beaufighter X
Spitfire VB				76-00	71-00	71-80	-	-	-	Spitfire VB
Spitfire VC						81-90	71-85	-	-	Spitfire VC
Spitfire VIII*						91-00	86-00	71-00	71-00	Spitfire VIII*
USN / MC	01-30	01-40	01-40	01-40	01-40	01-40	01-45	01-45	01-45	USN / MC
USAAF	31-80	41-80	41-80	41-80	41-80	41-80	46-90	46-90	46-90	USAAF
RAF/RAAF	81-00	81-00	81-00	81-00	81-00	81-00	91-00	91-00	91-00	RAF/RAAF

*Use Spitfire IXE datacard with Cn ammo 4, Mg ammo 4.

Aircraft Type Nationality	China Burma India Random Combat Charts									Aircraft Type Nationality
	1941	1942		1943		1944		1945		
RAF/ RAAF	12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-8	RAF/ RAAF
Buffalo	01-85	01-10	–	–	–	–	–	–	–	Buffalo
Mohawk IV	86-00	11-20	01-15	01-10	01-05	–	–	–	–	Mohawk IV
Hurricane IIB		21-00	16-00	11-60	06-40	01-20	–	–	–	Hurricane IIB
Hurricane IIC				61-75	41-70	21-65	01-55	01-55	01-55	Hurricane IIC
Beaufighter X				–	–	–	56-60	56-60	56-60	Beaufighter X
Spitfire VB				76-90	71-80	66-75	–	–	–	Spitfire VB
Spitfire VC				91-00	81-00	76-90	61-75	–	–	Spitfire VC
Spitfire VIII*						91-00	76-00	61-00	61-00	Spitfire VIII*

*Use Spitfire IXE datacard with Cn ammo 4, Mg ammo 4.

	1941	1942		1943		1944		1945		
USAAF	12	1-6	7-12	1-6	7-12	1-6	7-12	1-6	7-8	USAAF
P-38G	–	–	–	–	01-05	01-05	–	–	–	P-38G
P-38L	–	–	–	–	–	–	01-05	01-05	–	P-38L
P-40C	01-00	01-70	01-20	–	–	–	–	–	–	P-40C
P-40E		71-00	21-00	01-00	06-75	06-25	–	–	–	P-40E
P-40N					–	26-55	05-25	05-25	01-15	P-40N
P-47D					–	56-65	26-50	26-50	16-50	P-47D
P-51					76-85	66-70	51-55	–	–	P-51
P-51A					86-00	71-85	56-60	51-55	–	P-51A
P-51B						86-00	61-00	56-90	51-70	P-51B
P-51D								91-00	71-00	P-51D
RAF	01-65	01-65	01-60	01-60	01-60	01-60	01-55	01-55	01-55	RAF
USAAF	66-00	66-00	61-00	61-00	61-00	61-00	56-00	56-00	56-00	USAAF

Notes: Many years ago I produced a set of Random Combat Charts for Air Force, Dauntless and the Expansion Kit that was published in the old Air Force Dauntless Society Newsletter "Flying Simulators". These charts are an updated and revised version of those that I did shortly after I purchased a Mac Plus back in Jan 1988. These were originally done in MacDraw and converted to MacDraw II some years later. I'm still able to run MacDraw II on my G4 Mac running system 9.1 and convert to pdf file using PrintToPDF 2.4.4 .

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