

Air-to-Air Claims and Credits for Navy and Marine Corps Patrol Type Aircraft During World War II

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THIS APPENDIX PRESENTS information on air-to-air combat between enemy aircraft and, the often overlooked, patrol planes utilized by the Navy and Marine Corps. Included are shootdowns accumulated by the Marines using PV-1 Venturas as night-fighters. The listing does not include the downing of a friendly Australian Beaufort by a PB4Y which mistook it as a Japanese Betty. The main sources for this data were the WWII Aircraft Combat Action (ACA) reports, aviation unit histories and war diaries. Other sources used to identify obscure encounters included personal and foreign records, particularly those from the Japanese Maritime Self-Defense Force archives.

As has been the case in past historical documentation, unit records improved over time as squadron administrative staffs increased in size. Combat actions through 1943 are not as well documented as those for 1944 and 1945. However, some documentation problems arise even in the later periods. It is worth noting that the *Naval Aviation Combat Statistics—World War II* study done in 1946 by Office of Naval Intelligence (ONI), and published in 1947 but never distributed, was collated using an early IBM punch card computer. It was a powerful tool for its day, but it was also easy to introduce keypunch and end-of-program summation errors during the input process. There is no doubt statistical discrepancies were introduced in this manner. Claims from this study regarding “probables,” “damaged” and/or “smoking” actions are not included in this listing, with the exception of the Rufe claims covering August 1942 which are accepted by the 1946 statistical study as “definites” and German aircraft claims that were verified as lost by Luftwaffe records. The data compiled in Tables 1, 2 and 3 is more comprehensive and will differ from the ONI study due to

the availability of more information and a better means of processing the data.

Data in **Table 1** is arranged by date of action; time of action (if known); squadron; Patrol Plane Commander (PPC) rank, first name, middle initial and last name; enemy aircraft type claimed as shot down; and location of the action. In the enemy aircraft type column, an aircraft listed in parenthesis is the type originally reported, while the follow-on type is the actual type shot down based on photographs or assessments done later. While the list is fairly extensive, it is not 100 percent complete. Missing information related to VB-101 has not been located. The VPB-18 squadron history files claim 12 air-to-air victories, but does not identify them. The record for VB-106 was clarified with information provided by Vice Admiral John T. Hayward, USN (Ret.), who was the wartime commanding officer of the squadron. VB-106 records covering their forward deployment are limited, but Admiral Hayward kept a personal diary that he tried to update every few days. The diary identified most of the dates when air-to-air engagements and claims were made, although sometimes the dates are shifted by a day as a result of the international date line. This information, combined with the few remaining official documents available, helps establish the local dates of the actions.

Table 2 is a compilation of the air-to-air victories by the specific types of aircraft and the squadrons flying these aircraft when they were credited with the shoot-down. Hence, the list for the PBY Catalina identifies the squadron designation and the number of shoot-downs they are credited while flying the PBY. The aircraft types included in this list are the PBY, PV, PBM, PB4Y and PB2Y.

Table 3 lists the PB4Y crews that qualified as aces (five or more aerial victories). This list identifies the squadron and PPC of the aircraft during the action. It also lists the date of the action, time of action, enemy aircraft types and location of the action. Amplifying information regarding specific crews is also included.

As a historical note, the very first air-to-air claims made by the U.S. Navy were from patrol aircraft crews during World War I. Ensigns Stephen Potter and Nugent Fallon received $\frac{1}{4}$ credit each for downing German seaplanes while flying F. 2A flying boats with the British from RNAS Felixstowe, England. The remaining credits apparently went to the British and

Canadian crew members. The first U.S. Navy air-to-air victory scored by one individual was credited to Lieutenant (jg) David S. Ingalls on 20 September 1918, while flying with No. 213 RAF Squadron. He downed a Fokker while flying a Sopwith Camel. Under the World War I system, he also became the first Navy ace with a score of six.

The compiler accepts full responsibility for any mistakes or errors of fact or misinterpretations that may have occurred during preparation of the air-to-air shootdowns and its related tables and welcomes any corrections or additions so that discrepancies will not be continued in future publications.



Secretary of the Navy, Frank Knox, looks at a gun blister on a PBY-5A Catalina, January 1943, 80-G-34614.

Table 1

***Air-to-Air Shoot Downs by Navy and Marine Corps
Patrol Type Aircraft During World War II***

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
41/12/10	1255LCT	VP101	LT	Harmon	T.	Utter	Zero	Cavite, Philippines
41/12/27	0700LCT	VP101	ENS	Elwyn	L.	Christman	Zero	Jolo, Sulu
41/12/27	0700LCT	VP101	ENS	Elwyn	L.	Christman	Zero	Jolo, Sulu
42/01/11		VP101	ENS	Jack	L.	Grayson	Pete	Near Kema, Celebes
42/01/17		VP22	ENS	Jack	F.	Davis	Zero	00-15S 124-00E
42/02/03	1145LCT	VP101	LTJG	Leroy	C.	Deede	Babs	Ruyter, Soerabaja
42/02/24	0716LCT	VP101	LTJG	John	M.	Robertson	Zero	Makassar Harbor
42/06/04	1745LCT	VP-42	ENS	Albert	E.	Mitchell	Zero	East of Unalga Island, Alaska
42/08/08	1115(+10)	VP43	LCDR	Carrol	B.	Jones	Rufe	51-51N 177-38E
42/08/08	1115(+10)	VP43	LTJG	Emil	B.	Hanson	Rufe	51-51N 177-38E
42/08/26	2245GCT	VP14	LTJG	Robert	B.	Clark	Zero	03-00S 158-00E
42/08/26	2245GCT	VP14	LTJG	Robert	B.	Clark	Zero	03-00S 158-00E
42/09/05	1215LCT	VP23	LTJG	Francis	C.	Riley	Mavis	05-31S 163-10E
42/10/25	0912LCT	VP24	LTJG	Warren	'B'	Matthew	Pete	09-00S 164-20E
42/10/26	1100LCT	VP24	LTJG	Norman	S.	Haber	Zero	07-20S 166-50E
42/11/12	1024LCT	VP24	LTJG	David		Silver	Jake	04-00S 165-10E
42/12/29	1130LCT	VMD154	2 nd LT	Gordon	E.	Gray	Zero	Over New Georgia
42/12/29	1130LCT	VMD154	2 nd LT	Gordon	E.	Gray	Zero	Over New Georgia
43/02/06	1030LWT	VB101	ENS	Leonard	H.	Wagoner	Nell	North end of Choiseul Island
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Rufe	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Rufe	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/02/14	1148LCT	VB101		Entire Flight of 9 PB4Ys			Zeke	BuinShortlands Area
43/07/06	0940(L)	VB102	LT	Howard	A.	Nopper	Zeke	07-35S 156-40E
43/07/06	0940(L)	VB102	LT	Howard	A.	Nopper	Zeke	07-35S 156-40E
43/07/06		VB102	LCDR	Bruce	A.	Van Voorhis	Pete	Kapingamarangi Atoll
43/07/24	2245(11)	VD1	LCDR	Howell	J.	Dyson	Zeke	08-08S 152-12E
43/07/26	1750(L)	VB102	LTJG	Robert	E.	Nadeau	Zeke	05-10S 154-45E
43/07/26	1750(L)	VB102	LTJG	Robert	E.	Nadeau	Zeke	05-10S 154-45E

Air-to-Air Shoot Downs by Navy and Marine Corps Patrol Type Aircraft During World War II—continued

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
43/08/01	1600GCT	VP63	LT	William	P.	Tanner, Jr.	Ju 88C6	48-10N 120-0W
43/08/28	1235(L)	VB104	LT	Charles	J.	Alley	Mavis	00-20N 152-15E
43/09/04	1703GCT	VB103	LTJG	James	H.	Alexander, Jr.	Ju 88C6	Bay of Biscay
43/09/09	1120(L)	VB104	CDR	Harry	E.	Sears	Nell	00-45N 153-08E
43/09/27	1110(L)	VB102	LCDR	Gordon		Fowler	Zeke	00-30S 167-05E
43/09/28	1305(L)	VB-102	LTJG	Burton F.	J.	Albrecht	Hap	04-00S 154-30E
43/09/28	1305(L)	VB-102	LTJG	Burton F.	J.	Albrecht	Hap	04-00S 154-30E
43/09/28	1305(L)	VB-102	LTJG	Burton F.	J.	Albrecht	Zeke	04-00S 154-30E
43/09/29	0849(L)	VB-104	LT	John	F.	Humphrey	Betty	06-30S 156-55E
43/09/30	1130(L)	VB-104	LT	Page	B.	Clagett	Zeke	15 mi ENE of Nauru Island
43/10/04	2130(11)	VD-1	LCDR	Jack	A.	Eady	Zeke	07-00S 156-45E
43/10/05	1336(L)	VB-102	LCDR	Gordon		Fowler	Betty	05-15S 162-20E
43/10/06	1455(L)	VB-102	LTJG	Burton F.	J.	Albrecht	Betty	05-40S 158-00E
43/10/07	0840(L)	VB-104	LTJG	Anton	E.	Anderson	Betty	06-00S 158-40E
43/10/08	1355(L)	VB-104	LT	Herbert	L.	Donald Jr.	Betty	05-10S 160-20E
43/11/04		VB-102	LT	Herbert	S.	Thompson	Rufe	01-40N 154-30E
43/11/09	1121(L)	VB-104	LTJG	Wayman	D.	Searls	Pete	Solomons
43/11/13	0420LCT	VMF(N)531	CAPT	Duane	R.	Jenkins	Betty	50 mi SW of Torokina Point
43/11/20	0615GCT	VB-108	LT	John	H.	Stickell	Betty	05-00N 171-53E
43/12/01	0355GCT	VB-108	LT	John	H.	Stickell	Zeke	06-00N 173-00E
43/12/01	0355GCT	VB-108	LT	John	H.	Stickell	Zeke	06-00N 173-00E
43/12/02	0308GCT	VB-108	LT	William	J.	Graham	Emily	02-05N 168-53E
43/12/03	1043GCT	VB-108	LT	Frank	W.	Ackermann	Zeke	Mille Atoll
43/12/03	1043GCT	VB-108	LT	Frank	W.	Ackermann	Zeke	Mille Atoll
43/12/03	2211LCT	VMF(N)531	CAPT	Duane	R.	Jenkins	U/I aircraft	06-58S 154-13E
43/12/04	0400GCT	VB-108	LT	Robert	B.	Martin	Zeke	10 mi W of NW Mille Atoll
43/12/04	0400GCT	VB-108	LT	Robert	B.	Martin	Zeke	10 mi W of NW Mille Atoll
43/12/06	0400LCT	VMF(N)531	MAJ	John	D.	Harshberger	Jake	5 mi W of Mutupina Point
43/12/12		VB-104	LT	Robert	S.	Van Benschoten	Zeke	Solomons
43/12/28	1725GCT	VB-110	LCDR	James	R.	Reedy	He 177 A3	46-43N 1150W
43/12/29	0040GCT	VB-108	LT	Vernon E.	H.	Niebruegge	Zeke	Kwajalein Atoll
43/12/29	0040GCT	VB-108	LT	Vernon E.	H.	Niebruegge	Zeke	Kwajalein Atoll
43/12/29	0100GCT	VD-3	LCDR	Neil	C.	Porter	Zeke	Kwajalien Atoll
44/01/03		VB-106	LT	Douglas	C.	Davis	Jake	Near Kavieng, New Ireland
44/01/11	1305(L)	VB-104	LTJG	Anton	E.	Anderson	Betty	Over Mussau Island
44/01/12	2205LCT	VMF(N)531	COL	Frank	H.	Schwable	Kate	35 mi brg 225 from Torokina Point

44/01/17	0021GCT	VB-108	LT	Harvey	N.	Hop	Zeke	08-50N 167-55E
44/01/25	0358GCT	VB-108	LT	Irwin	T.	Wengierski	Zeke	07-19N 168-30E
44/01/25	0358GCT	VB-108	LT	Irwin	T.	Wengierski	Zeke	07-19N 168-30E
44/01/25	0358GCT	VB-108	LT	Irwin	T.	Wengierski	Zeke	07-19N 168-30E
44/01/29	0230GCT	VD-3	LCDR	Neil	C.	Porter	1/2 Hamp	Maloelap Atoll
44/01/29	0230GCT	VD-3	LTJG	Henry	L.	Hetherwick	1/2 Hamp	Maloelap Atoll
44/01/29	0230GCT	VD-3	LCDR	Neil	C.	Porter	1/2 Zeke	Maloelap Atoll
44/01/29	0230GCT	VD-3	LTJG	Henry	L.	Hetherwick	1/2 Zeke	Maloelap Atoll
44/02/05	2108LCT	VMF(N)531	COL	Frank	H.	Schwable	Betty	64 mi brg 180 from Torokina Point
44/02/09	1250(L)	VB104	LT	Robert	S.	Van Benschoten	Betty	00-25N 160-40E
44/02/10	0354LCT	VMF(N)531	LTCOL	John	D.	Harshberger	Betty	45 mi brg 180 from Torokina Point
44/02/10	1046LCT	VB138	LTJG	Gilbert	E.	Miller	Hamp	10 mi brg 200 from Cape St. George
44/02/14	0930(L)	VB104	LT	John	F.	Humphrey	Betty	00-42S 156-40E
44/02/14	1634GCT	VB103	LTJG	Kenneth	L.	Wright	Ju 88C-6	4800N 093-6W
44/02/15	0505LCT	VMF(N)531	COL	Frank	H.	Schwable	Jake	10 mi W of Green Islands
44/02/17	0210LCT	VMF(N)531	COL	Frank	H.	Schwable	Jake	Off tip of Pinapel Island
44/02/17	0330LCT	VMF(N)531	1 st LT	Jack	M.	Plunkett	Jake	10 mi W of Nissan Island
44/02/17	1448(L)	VB104	LTJG	Wayman	D.	Searls	Betty	01-43S 15516E
44/02/19	2145LCT	VMF(N)531	LTCOL	John	D.	Harshberger	Jake	25 mi SW of Nissan Island
44/02/26	1053GCT	VB105	LT	Raymond	L.	North	Ju 88C6	49-48N 103-4W
44/03/07	0415GCT	VP13	LT	Roger	A.	Wolf	Betty	10-02N 159-20E
44/03/13	0319GCT	VP13	LTJG	Robert	D.	Cullinane	Betty	11-30N 154-25E
44/03/14	0214LCT	VMF(N)531	LTCOL	John	D.	Harshberger	No.14 TWIN F/P	5 mi. S of Torokina
44/03/22	1120(L)	VB104	LT	Herbert	L.	Donald, Jr.	Betty	03-50N 157-00E
44/03/23	1140(L)	VB104	LT	Frederic	L.	Feind, Jr.	Betty	01-30N 153-40E
44/04/04		VB106	LT	Henry	E.	Surface	Dinah	During patrol from Nadzab
44/04/13		VB106	LT	Frederick	J.	Tuck	Betty	During patrol from Los Negros
44/04/17		VB106	LT	Everett	B.	Mitchell	Mavis	During patrol from Los Negros
44/04/18	0055GCT	VD3	LT	Loys	M.	Satterfield	Zeke	25-100 mi. E of Tinian
44/04/20		VB106	LT	Edward	T.	Morrison	Betty	S of Woleai Atoll
44/04/21		VB106	LT	Everett	B.	Mitchell	Betty	During patrol from Los Negros
44/04/23	0244GCT	VB115	LT	Paul	J.	Bruneau	Betty	04-45N 150-15E
44/04/24		VB106	LT	Everett	B.	Mitchell	Emily	Between Palau and Hollandia
44/04/25		VB106	LT	Thomas	L.	Birch	Betty	During patrol from Los Negros
44/04/28	2210GCT	VB108	LT	Robert	B.	Martin	Kate	08-52N 154-35E
44/05/01		VB106	LT	Allan	L.	Seaman	Tojo	Off Biak Island
44/05/01		VB106	LT	Allan	L.	Seaman	Tojo	Off Biak Island
44/05/07	0115GCT	VD3	LCDR	Neil	C.	Porter	Zeke	SE of Guam
44/05/07	0115GCT	VD3	LCDR	Neil	C.	Porter	Zeke	SE of Guam

Air-to-Air Shoot Downs by Navy and Marine Corps Patrol Type Aircraft During World War II—continued

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/05/07	0115GCT	VD3	LCDR	Neil	C.	Porter	Zeke	SE of Guam
44/05/07	0115GCT	VD3	LT	Henry	L.	Hetherwick	Zeke	SE of Guam
44/05/07	0115GCT	VD3	LT	Henry		Blunt	Zeke	SE of Guam
44/05/07	0535GCT	VB109	LT	John	D.	Keeling	Mavis	10-05N 149-40E
44/05/08	2228GCT	VB108	LT	Harvey	N.	Hop	Betty	07-00N 153-00E
44/05/09		VB106	LT	Lewis	R.	Hardy, Jr.	Betty	During patrol from Los Negros
44/05/11	0437LCT	VMF(N)531	1 st LT	Marvin	E.	Notestine	Jake	W side of Matupi Island
44/05/12	0112GCT	VP13	LT	John	P.	Wheatley	Betty	13-03N 154-37E
44/05/15		VB106	LT	John	E.	Porter, Jr.	Betty	During patrol from Los Negros
44/05/18	0215GCT	VP13	LTJG	Robert	E.	Peach	Betty	13-45N 155-25E
44/05/18		VB106	CDR	John	T.	Hayward	Jake	Near Manokwari, New Guinea
44/05/19	0015GCT	VB115	LT	Paul	J.	Bruneau	Zeke	Satawan Island
44/05/20		VB106	CDR	John	T.	Hayward	Betty	During patrol from Los Negros
44/05/20		VB106	LTJG	Walter	G.	Vogelsang	Betty	During patrol from Los Negros
44/05/28	2230GCT	VB115	LT	Monte		Wenner	Betty	00-40S 134-00E
44/05/30	2235GCT	VB148	LT	Harry	D.	Metke	Betty	05-00N 152-00E
44/06/03	0255GCT	VB108	LT	Max	A.	Piper	Irving	11-25N 155-15E
44/06/04	0312GCT	VB115	LT	Hamilton	M.	Dawes, Jr.	Emily	06-20N 130-10E
44/06/05	0200GCT	VB115	ENS	John	D.	Gregory	Tess	04-50N 130-50E
44/06/06	0405GCT	VB109	LCDR	William	J.	Janeshak	Kate	07-31N 151-12E
44/06/07	2240GCT	VB148	LT	Harry	F.	Stanford	Betty	02-32N 151-25E
44/06/08	1404(K)	VB115	LT	Verne	E.	Geissinger	Betty	01-58N 133-43E
44/06/09	1315(K)	VB115	LT	Paul	J.	Bruneau	Tess	04-50N 130-28E
44/06/09	1315(K)	VB115	LT	Paul	J.	Bruneau	Tess	04-50N 130-28E
44/06/10	0128GCT	VB109	LT	George	A.	Mellard	Betty	14-00N 153-10E
44/06/10	0225GCT	VP13	LT	John	P.	Wheatley	Betty	16-42N 156-30E
44/06/10	2214GCT	VB108	LCDR	John	E.	Muldrow	Irving	14-20N 148-40E
44/06/11	0145GCT	VB101	LT	John	O.	Adams	Betty	04-15N 133-50E
44/06/11	1415(K)	VB115	LT	Stoughton		Atwood	Tess	04-26N 130-42E
44/06/12	1145(K)	VB115	LT	Paul	J.	Bruneau	Tess	03-08N 129-28E
44/06/13	0055GCT	VB101	LT	Albert	Y.	Bellsey	Betty	08-13N 138-16E
44/06/13	1130(K)	VB115	LT	E. F. Kahle		Jennings	Betty	04-22N 130-04E
44/06/14	1102(K)	VB115	LTJG	Gerald	N.	Monroe	Tess	04-52N 131-00E
44/06/17	1130(K)	VB115	ENS	Paul	R.	Barker	Betty	02-00N 128-35E
44/06/19	0025GCT	VB101	LTJG	George		Winter	Emily	09-58N 136-38E
44/06/23	2133GCT	VB108	LT	Irwin	T.	Wengierski	Kate	11-35N 1543-4E

44/06/26	0040GCT	VD4	LT	Harry	E.	Butterfield, Jr.	Helen	10mi S of Hall Islands
44/07/02		VB115	LT	Stoughton		Atwood	Emily	SW of Palau
44/07/14		VB101	LT	Albert	R.	Sieber	Dinah	Near the Palau Islands
44/07/18	2330(K)	VB109	CDR	Norman	M.	Miller	Rufe	Chichi Jima
44/07/21		VB115	LT	Wiljo		Lindgren	Betty	E shore of Philippines
44/07/27		VB148	LT	George	S.	Von Weller	Tony	Satawan Lagoon
44/08/06	1300(L)	VB116	LT	Harry	S.	Graves	Zeke	Tuol Island
44/08/10	1835(B)	VB105	LT	John	T.	Hitchcock	Do 217	4522N 0135W
44/08/20	1122(W)	VB135	LTJG	Alfred	C.	Mobus	Oscar	E of Asashigawa
44/08/28	1050GCT	VP44	LTJG	Lloyd	W.	Garrison	Jake	04-50S 152-45E
44/09/05	0925(K)	VB116	LT	Howard	T.	Klovstad	Tess	25-15N 141-12E
44/09/10	1101(W)	VB135	LT	William	L.	Sparks	Kate	Shimushu, Paramushiro
44/09/15	1330(I)	VB116	LTJG	Howard		Mott	Zeke	25-10N 140-25E
44/09/16	1210(I)	VB116	LT	Leonard	D.	Sullivan	Betty	20-04N 129-10E
44/09/17	0926(W)	VB136	LT	Francis	R.	Littleton	(Oscar) Tojo	Asashigawa
44/09/19		VB101	LTJG	Neal	A.	Tyler	Kate	06-00N 122-20E
44/09/22	1045(I)	VB116	LT	Leonard	D.	Sullivan	Frances	21-23N 129-55E
44/09/22	1310(I)	VB102	LTJG	Payton	W.	Gudka	Betty	24-18N 141-08E
44/09/28	1215(I)	VB116	LT	Leonard	D.	Sullivan	Betty	20-20N 130-05E
44/10/09	0935(I)	VPB102	LTJG	Philip	W.	Knights	Betty	23-45N 137-30E
44/10/11	1120(I)	VPB116	LT	John	A.	Miller	Betty	26-26N 138-21E
44/10/11	1159(I)	VPB116	LT	William	R.	Beckham	Betty	100 mi NE Chichi Jima
44/10/11		VPB101	LT	Fred	H.	Morris	Pete	Lalos, Celebes
44/10/12	0900(I)	VPB116	LT	William	B.	Oliver	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	M.	Miller	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	B.	Oliver	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	M.	Miller	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	B.	Oliver	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	M.	Miller	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	B.	Oliver	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	M.	Miller	1/2 Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	B.	Oliver	Zeke	S of Iwo Jima
44/10/12	0900(I)	VPB116	LT	William	M.	Miller	Zeke	S of Iwo Jima
44/10/13	1145(I)	VPB102	LTJG	Edmond	N.	Elliott	Jake	28-20N 142-50E
44/10/14	1330(I)	VPB117	LCDR	Thomas	P.	Mulvihill	(Kate) Jill	26-00N 141-40E
44/10/20	1100(I)	VPB101	LT	Albert	Y.	Bellsey	Betty	13-36N 124-15E
44/10/20	1435(I)	VPB115	LT	Hamilton	M.	Dawes, Jr.	Betty	10-00N 118-30E
44/10/22	1300(I)	VPB101	LTJG	Kenneth	H.	Dunn	Tess	30 mi W of Puerta Princessa
44/10/23	1430(I)	VPB101	ENS	John	B.	Copeland	Betty	11-10N 114-50E
44/10/26	1130(I)	VPB115	LT	E. F. Kahle		Jennings	Jake	11-00N 128-00E
44/10/31	1345(I)	VPB117	LT	Herbert	G.	Box	Emily	25-20N 135-30E

Air-to-Air Shoot Downs by Navy and Marine Corps Patrol Type Aircraft During World War II—continued

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/11/01	1130(I)	VPB116	LT	Guy	M.	Thompson, Jr.	Emily	23-40N 136-35E
44/11/02	1110(I)	VPB115	ENS	Paul	R.	Barker	Jake	08-00N 119-00E
44/11/07	1230GCT	VD-4	LT	Earl	F.	Wright, Jr.	Oscar	Near Iwo Jima
44/11/07	1230GCT	VD4	LCDR	Charles	H.	Clark	Zeke	Near Iwo Jima
44/11/07	1230GCT	VD-4	LT	Eugene	P.	O'Brien	Zeke	Near Iwo Jima
44/11/11	1120(I)	VPB104	LT	Maurice	K.	Hill	1/2 Tony	10-46N 124-20E
44/11/11	1120(I)	VPB104	LTJG	Gerald	L.	Didier	1/2 Tony	10-46N 124-20E
44/11/21	1100(I)	VPB101	LT	Thad	'R'	Williams	Oscar	Puerta Princesa
44/11/22	1500(Z)	VPB101	LT	Albert	Y.	Bellsey	Mavis	Tolitoli, Celebes
44/11/24	1130(I)	VPB104	LTJG	Jeff	D.	Hemphill	Pete	09-20N 118-00E
44/11/29	1545(I)	VPB104	LT	George		Waldeck	Tess	09-50N 121-00E
44/12/02	0930(I)	VPB117	LT	Daniel	E.	Moore	Zeke	13-52N 120-05E
44/12/02		VPB101	LT	Albert	C.	Lubberts	Jack	Balikpapan, Borneo
44/12/02		VPB101	LT	Albert	C.	Lubberts	Zeke	Balikpapan, Borneo
44/12/02		VPB101	LT	Albert	C.	Lubberts	Zeke	Balikpapan, Borneo
44/12/02		VPB101	LT	Albert	C.	Lubberts	Zeke	Balikpapan, Borneo
44/12/03	1025(I)	VPB117	LTJG	Warner	P.	Rhodes	Jake	13-25N 120-05E
44/12/04	0910(I)	VPB101	LT	Robert	L.	Hershberger	Betty	06-35N 125-55E
44/12/06	0912(I)	VPB117	LT	Daniel	E.	Moore	Jake	11-40N 123-40E
44/12/07	1215(I)	VPB117	LCDR	Harold	M.	McGaughey	Jake	13-29N 120-07E
44/12/09	1245(I)	VPB117	LT	Robert	G.	Garlick	Jake	11-20N 119-40E
44/12/10	1100(I)	VPB117	LT	Bradford	M.	Brooks	Topsy	11-20N 115-40E
44/12/10	1230(I)	VPB104	LT	Henry	S.	Noon	Zeke	Balikpapan Harbor, Borneo
44/12/10	1515(I)	VPB117	LT	Bradford	M.	Brooks	Dinah	1115N 12255E
44/12/10	1515(I)	VPB117	LTJG	Jan	B.	Carter	Judy	Over Capiz, Panay Island, P.I.
44/12/11	1213(K)	VPB111	LCDR	Sylvan	R.	Bland	1/2 Betty	27-10N 141-30E
44/12/11	1213(K)	VPB111	LT	William	E.	Bartlett	1/2 Betty	27-10N 141-30E
44/12/11	1415(I)	VPB117	LTJG	Homer	B.	Heard	Topsy	14-00N 120-18E
44/12/12	1400(I)	VPB117	LTJG	Sheldon	L.	Sutton	Tony	12-23N 120-59E
44/12/12	1755(I)	VPB117	LCDR	Harold	M.	McGaughey	Tess	11-03N 124-20E
44/12/14	0700(I)	VPB137	LT	Irving	A.	Enevold	Pete	SW tip Tawi Tawi Island
44/12/15	1100(I)	VPB104	LT	John	H.	Burton	Sally	09-20N 117-50E
44/12/17	1800(I)	VPB117	LT	Daniel	E.	Moore	Tess	11-38N 123-25E
44/12/17	1800(I)	VPB117	LT	Daniel	E.	Moore	Tess	11-38N 123-25E
44/12/22	1715(I)	VPB104	LT	Walter	H.	Heider	Zeke	12-03N 123-40E
44/12/24	1200(I)	VPB117	LTJG	Sheldon	L.	Sutton	Jake	21-30N 122-40E

44/12/24	1303(I)	VPB104	LT	William	E. Goodman	Jake	12-18N 109-18E
44/12/24	1355(I)	VPB117	LTJG	Sheldon	L. Sutton	Pete	21-30N 121-03E
44/12/25	1600(I)	VPB104	LT	John	H. Burton	Tabby	16-55N 118-54E
44/12/26	1800(I)	VPB117	LT	Ralph	H. Castleton	Betty	13-40N 119-50E
44/12/27	1200(I)	VPB102	LT	Francis	O. Burton	Betty	Iwo Jima
44/12/28	1045(I)	VPB117	LTJG	Jan	B. Carter	Topsy	21-52N 120-12E
44/12/28	1145(I)	VPB104	LTJG	Edward	M. Hagen	Mavis	14-01N 112-02E
44/12/30	1040(I)	VPB117	LT	Graham	B. Squires	Emily	21-57N 118-50E
44/12/30	1050(I)	VPB117	LTJG	Jan	B. Carter	Jake	20-40N 121-47E
44/12/30	1116(I)	VPB117	LTJG	Jan	B. Carter	Val	20-47N 121-42E
44/12/31	1159(I)	VPB117	LT	William	J. Quinn	Biplane	20-45N 121-18E
44/12/31	1215(I)	VPB117	LT	William	J. Quinn	Jake	21-00N 121-05E
44/12/31	1245(I)	VPB104	LT	Paul	F. Stevens	(Val) Nate	24-30N 123-30E
44/12/31	1800(I)	VPB117	LT	Robert	G. Garlick	Tabby	15-20N 119-45E
45/01/03	1310(I)	VPB117	LCDR	Harold	M. McGaughey	Nell	10-48N 108-08E
45/01/04		VPB104	LTJG	Edward	M. Hagen	Biplane W/W	Philippine Islands
45/01/05	1850(I)	VPB117	LTJG	Sheldon	L. Sutton	Jake	15-55N 119-35E
45/01/05	1915(I)	VPB117	LTJG	Sheldon	L. Sutton	Jake	15-30N 119-35E
45/01/07	1235(I)	VPB117	LT	Daniel	E. Moore	Pete	22-20N 120-00E
45/01/08	1300(I)	VPB117	LTJG	Sheldon	L. Sutton	Jake	11-30N 109-15E
45/01/13		VPB101	LCDR	Marvin	T. Smith	(Hamp) Jack	Limbang, N. Borneo
45/01/21	0730(I)	VPB117	LTJG	Sheldon	L. Sutton	(Kate) Jill	26-55N 128-00E
45/01/23	1043(I)	VPB117	ENS	Harold	A. Willyard	Nell	25-29N 122-08E
45/01/24	0945(I)	VPB116	LT	Donald	V. Kirchberg	Zeke	20 mi SE of Iwo Jima
45/01/26	1157(I)	VPB104	LT	William	E. Goodman	Jake	22-22N 120-18E
45/01/28	1220(I)	VPB111	LTJG	Wilbur	L. Paris	Topsy	20-30N 115-30E
45/01/30	1200(I)	VPB104	LTJG	Gerald	L. Didier	Val	24-17N 123-40E
45/01/31	0922(I)	VPB117	LT	Robert	E. Empey	Zeke	04-23N 113-53E
45/02/01	1245(I)	VPB104	LTJG	Richard	S. Jameson	Jake	22-10N 114-20E
45/02/03	1023(I)	VPB104	LT	William	E. Goodman	Jake	23-27N 117-28E
45/02/05	1210(I)	VPB104	LT	Paul	F. Stevens	Val	03-11N 113-03E
45/02/06	1153(I)	VPB104	LT	William	E. Goodman	Betty	26-52N 128-38E
45/02/07	1400(I)	VPB117	LCDR	Harold	M. McGaughey	Paul	11-45N 109-15E
45/02/07	1408(I)	VPB117	LT	William	J. Quinn	Jake	12-02N 109-18E
45/02/07	1445(I)	VPB117	LCDR	Thomas	P. Mulvihill	Zeke	05-19N 115-15E
45/02/07	1445(I)	VPB117	LCDR	Thomas	P. Mulvihill	Zeke	05-19N 115-15E
45/02/10	1305(I)	VPB111	LCDR	Richard	P. Field	Tony	22-28N 119-55E
45/02/10	1410(I)	VPB117	LCDR	Harold	M. McGaughey	Jake	12-45N 109-30E
45/02/11	1315(I)	VPB117	LTJG	Jan	B. Carter	Jake	11-30N 108-55E
45/02/12	1308(I)	VPB111	LCDR	Albert	M. Ellingson	Nell	13-50N 109-20E
45/02/13	0954(I)	VPB104	LTJG	Edward	M. Hagen	Nell	22-48N 119-02E
45/02/13	0954(I)	VPB104	LTJG	Edward	M. Hagen	Nell	22-48N 119-02E

Air-to-Air Shoot Downs by Navy and Marine Corps Patrol Type Aircraft During World War II—continued

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
45/02/15	0910(I)	VPB117	ENS	John	R.	Bourchier	Kate	24-14N 118-25E
45/02/16	1205(I)	VPB104	LCDR	Whitney		Wright	Jake	28-27N 121-45E
45/02/18	1200(I)	VPB104	LT	Stanley	A.	Wood	Topsy	26-30N 127-40E
45/02/20	1300(I)	VPB104	LT	Raymond	L.	Ettinger	Kate	Naha Harbor, Okinawa
45/02/20	1301(I)	VPB104	LT	Raymond	L.	Ettinger	Zeke	Naha Harbor, Okinawa
45/02/20	1303(I)	VPB117	LT	Thomas	J.	Hyland	Jake	11-48N 109-15E
45/02/20	1315(I)	VPB117	LT	Thomas	J.	Hyland	Jake	11-50N 109-10E
45/02/21	1340(I)	VPB111	LCDR	Albert	M.	Ellingson	Jill	15-41N 108-36E
45/02/22	1146(I)	VPB111	LT	Harold	H.	Ashton	Topsy	25-43N 124-10E
45/02/22	1231(I)	VPB111	LTJG	Francis	W.	Kieper	Val	25-15N 121-40E
45/02/23	0945(I)	VPB117	LCDR	Thomas	P.	Mulvihill	Jake	11-20N 109-10E
45/02/27	1010(I)	VPB104	LTJG	Earl		Bittenbender	Topsy	21-45N 113-00E
45/02/27	1010(I)	VPB104	LTJG	Earl		Bittenbender	Topsy	21-45N 113-00E
45/02/27	1020(I)	VPB104	LTJG	Earl		Bittenbender	Val	21-45N 113-00E
45/02/27	1845(I)	VPB117	LT	Thomas	J.	Hyland	Jake	10-35N 107-40E
45/03/03	0730(I)	VPB104	LT	Stanley	A.	Wood	(Jake) Kate	22-10N 120-30E
45/03/03	0915(I)	VPB117	LT	William	J.	Quinn	(Rufe) Rex	12-40N 109-25E
45/03/04	1035(I)	VPB104	LT	Paul	F.	Stevens	Paul	28-12N 129-30E
45/03/04	1130(I)	VPB117	LT	Thomas	J.	Hyland	Nell	12-15N 109-13E
45/03/04	1130(I)	VPB117	LT	Thomas	J.	Hyland	Nell	12-15N 109-13E
45/03/05	1000(I)	VPB104	LT	George		Waldeck	Topsy	27-05N 125-20E
45/03/05	1209(I)	VPB104	LT	George		Waldeck	Topsy	25-00N 122-45E
45/03/07	1510(I)	VPB104	LTJG	Richard	S.	Jameson	Frank	23-35N 117-20E
45/03/10	1040(I)	VPB104	LT	Paul	F.	Stevens	Val	20-30N 110-50E
45/03/10	1120(I)	VPB119	LTJG	Virgil	J.	Evans	Oscar	22-10N 113-50E
45/03/10	1445(I)	VPB111	LT	Kenneth	D.	Johnson	Betty	14-20N 110-52E
45/03/11	1123(K)	VPB118	LT	Norman	M.	Keiser	Emily	28-36N 130-20E
45/03/12	1115(I)	VPB119	LTJG	Aubrey	L.	Althans	Jill	28-22N 121-50E
45/03/13	1030(I)	VPB119	LT	Frank	D.	Murphy	Oscar	23-50N 116-65E
45/03/15	0830(I)	VPB104	LT	Stanley	A.	Wood	Jill	22-50N 120-12E
45/03/17	1342(I)	VPB117	ENS	John	R.	Bourchier	Oscar	Cape St. Jacques, Indochina
45/03/17	1614(I)	VPB104	LT	Paul	F.	Stevens	Jake	29-20N 122-20E
45/03/17	1650(I)	VPB104	LT	Paul	F.	Stevens	Emily	27-40N 121-00E
45/03/22	1155(I)	VPB117	LT	Arthur	G.	Elder	(Kate) Ann	04-25N 114-00E
45/03/23	1155(I)	VPB119	LT	William		Lyle	Oscar	24-50N 120-50E
45/03/23	1155(I)	VPB119	LT	William		Lyle	Oscar	24-50N 120-50E

45/03/24	0955(I)	VPB119	LTJG	Aubrey	L.	Althans	Jake	25-10N 121-20E
45/03/25	1500(I)	VPB117	LT	Arthur	G.	Elder	Jake	Saigon, Indochina
45/03/31	1330(I)	VPB117	LTJG	Edward	O.	Jensen	Tabby	Cape St. Jacques, Indochina
45/03/31	1330(I)	VPB117	LTJG	Edward	O.	Jensen	Tabby	Cape St. Jacques, Indochina
45/04/01	0946(I)	VPB119	LTJG	Walter	G.	Vogelsang	Val	24-35N 120-42E
45/04/06	1225(I)	VPB137	LTJG	Joe	B.	Locker	Oscar	10 mi SE of Amoy
45/04/06	1400(I)	VPB18	LT	Jorden	B.	Collins	Kate	31-00N 130-00E
45/04/06	1505(I)	VPB18	LT	Gerald		Hooker	Val	29-00N 127-30E
45/04/08	1300(I)	VPB117	LT	Robert	G.	Garlick	Sonia	04-40N 114-35E
45/04/16	1125(I)	VPB18	LT	Jorden	B.	Collins	1/2 Jake	33-38N 128-21E
45/04/16	1125(I)	VPB18	LT	Paul	D.	Fitzgerald	1/2 Jake	33-38N 128-21E
45/04/18	0805(I)	VPB117	LT	Robert	E.	Empey	Topsy	10-28N 107-07E
45/04/22	0717(I)	VPB104	LT	George		Waldeck	Sally	26-30N 122-00E
45/04/26	1840(I)	VPB104	LT	Raymond	L.	Ettinger	Topsy	26-12N 121-40E
45/04/27	1030(I)	VPB118	LT	Phillip	E.	Pettes	1/2 Val	34-05N 129-50E
45/04/27	1030(I)	VPB118	LT	Leland	P.	McCutcheon	1/2 Val	34-05N 129-50E
45/04/28	0740(I)	VPB104	LT	Vance	W.	Alder	Betty	26-10N 121-20E
45/05/02	1350(I)	VPB109	LTJG	George		Serbin	Dinah	05-42N 102-58E
45/05/02	1350(I)	VPB109	LTJG	George		Serbin	Jake	05-42N 102-58E
45/05/03	1215(I)	VPB111	LT	Vincent	P.	McClintock	Jake	08-35N 104-50E
45/05/04	0820(I)	VPB208	LT	William	H.	Dolley, Jr.	Jill	27-53N 127-28E
45/05/04	0858(I)	VPB18	LT	Paul	D.	Fitzgerald	Nate	28-50N 128-50E
45/05/04	0905(I)	VPB18	LTJG	John	D.	Martin	Kate	28-40N 128-40E
45/05/05	1138(I)	VPB118	LT	August	M.	Lodato	(Obs. Pl.) Stella	33-50N 130-10E
45/05/05	1230(I)	VPB118	LCDR	Arthur	F.	Farwell, Jr.	(Nick) Lorna	Kunsan Fu Airfield, Korea
45/05/05	1250(I)	VPB118	LCDR	Arthur	F.	Farwell, Jr.	1/2 Tess	Kunsan Fu Airfield, Korea
45/05/05	1250(I)	VPB118	LT	Norman	M.	Keiser	1/2 Tess	Kunsan Fu Airfield, Korea
45/05/06	1339(K)	VPB116	LTJG	Frank	R.	Garland	(U/I S/E) K11W	34-14N 136-30E
45/05/07	1230(I)	VPB118	LCDR	Arthur	F.	Farwell Jr.	Val	35-56N 126-30E
45/05/09	1000(I)	VPB119	LT	Frank	F.	Matthewson	Val	Near Swatow, China
45/05/09	1130(K)	VPB116	LCDR	Allen	R.	Waggoner	Mavis	34-15N 138-48E
45/05/10	1345(I)	VPB13	LT	William	L.	Kitchen	1/2 Mavis	32-38N 128-50E
45/05/10	1345(I)	VPB13	LTJG	John	A.	Hoppe	1/2 Mavis	32-38N 128-50E
45/05/11	0840(I)	VPB208	LT	Quentin	'F'	Baker	Jill	26-55N 126-56E
45/05/11	1116(K)	VPB116	LT	'W'	'J'	Redwine	Nell	33-50N 136-00E
45/05/11	1420(I)	VPB21	LT	Richard	L.	Simms	(Tojo) George	32-58N 129-15E
45/05/12	1325(I)	VPB111	LCDR	Albert	M.	Ellingson	Topsy	04-11N 103-23E
45/05/13	0835(I)	VPB111	LT	William	C.	Bender	1/2 Sonia	Near Pontianak, Borneo
45/05/13	0835(I)	VPB111	LT	Wilbur	L.	Paris	1/2 Sonia	Near Pontianak, Borneo
45/05/13	1215(I)	VPB111	LCDR	Richard	P.	Field	Pete	05-25S 119-25E

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<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
45/05/13	1830(I)	VPB208	LT	Gaylord	B.	Lyon	Dave	26-00N 126-00E
45/05/13	1830(I)	VPB208	LT	Gaylord	B.	Lyon	Dave	26-00N 126-00E
45/05/15	1145(I)	VPB18	LT	Marvin	E.	Hart	(Tojo) George	34-00N 129-00E
45/05/15	1145(I)	VPB18	LT	Marvin	E.	Hart	(Tony) George	34-00N 129-00E
45/05/15	1145(I)	VPB18	LT	Marvin	E.	Hart	(Zeke) George	34-00N 126-00E
45/05/15	1145(I)	VPB18	LTJG	Irving	E.	Marr	(Zeke) George	34-00N 129-00E
45/05/16	0900(I)	VPB118	LCDR	Arthur	F.	Farwell, Jr.	(Jack) George	33-50N 129-00E
45/05/16	0900(I)	VPB118	LT	Robert	M.	Finley	(Jack) George	33-50N 129-00E
45/05/16	1445(I)	VPB111	LT	Frank	M.	Gibson	Tabby	08-30N 105-00E
45/05/17	1530(I)	VPB109	LT	William	A.	Warren	(Jack) George	32-31N 128-30E
45/05/17	1530(I)	VPB109	LT	William	A.	Warren	1/2 (Jack) George	32-31N 128-30E
45/05/17	1530(I)	VPB109	LT	George	D.	Fairbanks	1/2 (Jack) George	32-31N 128-30E
45/05/21	1245(K)	VPB102	LT	Otis	G.	Andrews	Glider	34-50N 138-30E
45/05/23	1315(K)	VPB102	LTJG	Stanley		Oset	Nick	34-39N 137-40E
45/05/24	1205(I)	VPB109	LT	Donald	S.	Chay	Rufe	34-40N 128-30E
45/05/24	1205(I)	VPB109	LT	Floyd		Hewitt	Tony	34-40N 128-30E
45/05/24	1230(K)	VPB102	LTJG	Allen	C.	Morgan	Nick	35-10N 140-20E
45/05/24	1350(I)	VPB13	LT	Donald	C.	Frentz	1/2 Jake	32-35N 126-00E
45/05/24	1350(I)	VPB13	LT	Herschel	M.	Cummins, Jr.	1/2 Jake	32-35N 126-00E
45/05/28	0745(I)	VPB18	LT	John	T.	Moore	Nate	28-20N 128-45E
45/05/30	1245(K)	VPB102	LCDR	Louis	P.	Pressler	Tabby	33-31N 135-30E
45/05/30	1250(I)	VPB106	LTJG	Vernon	J.	Smith	Jake	03-25N 103-30E
45/05/30	1300(I)	VPB106	LTJG	Vernon	J.	Smith	Oscar	03-24N 103-34E
45/05/31	1230(K)	VPB102	LTJG	Allen	C.	Morgan	Pete	36-05N 140-35E
45/05/31	1230(K)	VPB102	LTJG	Allen	C.	Morgan	Pete	36-05N 140-35E
45/05/31	1310(I)	VPB123	LT	George	W.	McDonald	1/2 (Tojo) Frank	34-10N 126-35E
45/05/31	1310(I)	VPB123	LT	Robert	J.	Monahan	1/2 (Tojo) Frank	34-10N 126-35E
45/06/01	1030(I)	VPB111	LTJG	Romayn	F.	Heyler	Oscar	Singapore
45/06/03	1030(I)	VPB123	LT	George	W.	McDonald	1/2 Pete	34-10N 127-40E

45/06/03	1030(I)	VPB123	LT	Robert	J. Monahan	1/2 Pete	34-10N 127-40E
45/06/03	1415(I)	VH3	LT	Edgar	P. Palm	Val	26-30N 128-05E
45/06/04	1530(K)	VPB102	LT	Elwood	C. Mildahn	1/2 Jack	35-39N 140-41E
45/06/04	1530(K)	VPB102	LTJG	Jack	L. Scott	1/2 Jack	35-39N 140-41E
45/06/06	1412(I)	VPB123	LTJG	Erwin	L. Klein	1/2 Tony	30-32N 129-33E
45/06/06	1412(I)	VPB123	LTJG	Harold	M. Sanderson	1/2 Tony	30-32N 129-33E
45/06/08	1025(I)	VPB123	LCDR	Samuel	G. Shilling	Rex	33-00N 129-20E
45/06/08	1055(I)	VPB123	LT	Alfred	'G' McCuaig	Tojo	33-08N 129-20E
45/06/16	1314(K)	VPB108	LT	Charles	T. Idle	Zeke	35-26N 140-40E
45/06/16	1314(K)	VPB108	LT	Charles	T. Idle	Zeke	35-26N 140-40E
45/06/17	1023(K)	VPB102	LT	Thomas	F. Copeland	1/2 Tojo	35-45N 140-57E
45/06/17	1023(K)	VPB102	LT	Robert	M. Barnes	1/2 Tojo	35-45N 140-57E
45/06/17	1023(K)	VPB102	LT	Thomas	F. Copeland	Oscar	35-45N 140-57E
45/06/17	1023(K)	VPB102	LT	Robert	M. Barnes	Oscar	35-45N 140-57E
45/06/18	1205(I)	VPB117	LT	Robert	E. Empey	1/3 Oscar	Ha Tien, Indochina
45/06/18	1205(I)	VPB117	LTJG	Joseph	W. Hellrung	1/3 Oscar	Ha Tien, Indochina
45/06/18	1205(I)	VPB117	LTJG	William	D. Crawford	1/3 Oscar	Ha Tien, Indochina
45/06/18	1205(I)	VPB117	LTJG	Joseph	W. Hellrung	Oscar	Ha Tien, Indochina
45/06/18	1205(I)	VPB117	LTJG	William	D. Crawford	Oscar	Ha Tien, Indochina
45/06/19	1200(K)	VPB102	LT	Erwin	R. Copeland	Oscar	33-52N 135-08E
45/06/20	1200(K)	VPB108	LT	Charles	R. Baumgartner	1/2 Oscar	34-35N 137-20E
45/06/20	1200(K)	VPB108	LT	William	R. Hazlett	1/2 Oscar	34-35N 137-20E
45/06/25	1200(I)	VPB26	LCDR	Donald	C. Coy	Oscar	35-50N 126-41E
45/06/26	1330(I)	VPB111	LT	William	C. Bender	Tojo	03-48N 103-10E
45/07/03	1200(I)	VPB123	LT	Alfred	'G' McCuaig	Tojo	32-40N 129-35E
45/07/06	1047(I)	VPB124	LT	John	E. Ramsey	Val	33-32N 126-25E
45/07/07	0810(I)	VPB124	LTJG	Everett	W. Osborn, Jr.	Rex	34-45N 129-00E
45/07/07	0810(I)	VPB-124	LTJG	Everett	W. Osborn, Jr.	(Rex, dam.) Rex	34-45N 129-00E
45/07/19	1400(I)	VPB111	LT	Burges	Smith	Jake	09-41N 118-45E
45/07/22	1410(I)	VPB111	LT	Floyd	L. Misner	Dinah	5 mi N of Kota Baru, Malaya
45/07/23	0850(I)	VPB118	LT	Robert	M. De Golia	1/2 Topsy	34-20N 129-50E
45/07/23	0850(I)	VPB118	LT	George	H. Shortlidge	1/2 Topsy	34-20N 129-50E
45/07/23	0945(I)	VPB123	LTJG	Richard	L. Treat	Tojo	36-00N 126-10E
45/07/24		VPB-124	LT	John	E. Ramsey	1/2 Oscar	2 km north of Cheju Do
45/07/24		VPB-124	LT	Gilbert	E. Miller	1/2 Oscar	2 km north of Cheju Do
45/07/26	0945(I)	VPB123	LTJG	Terence	P. Cassidy	Tojo	34-20N 129-33E
45/07/26	0945(I)	VPB123	LTJG	Terence	P. Cassidy	Tojo	34-20N 129-33E
45/07/31	1310(K)	VPB121	LT	Albert	H. Magie, Jr.	1/2 Zeke	35-34N 140-38E
45/07/31	1310(K)	VPB121	LT	Richard	V. Donahue	1/2 Zeke	35-34N 140-38E
45/08/03	1426(K)	VPB121	LCDR	Raymond	J. Pflum	1/2 Pete	Sagami Nada
45/08/03	1426(K)	VPB121	LT	Ralph	E. Ettinger	1/2 Pete	Sagami Nada

Air-to-Air Shoot Downs by Navy and Marine Corps Patrol Type Aircraft During World War II—continued

<i>Date of Action</i>	<i>Time of Action</i>	<i>Squadron</i>	<i>Rank</i>	<i>First Name</i>	<i>M. I.</i>	<i>Last Name of PPC</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
45/08/03	1428(K)	VPB121	LCDR	Raymond	D.	Pflum	1/2 Pete	Sagami Nada
45/08/03	1428(K)	VPB121	LT	Ralph	E.	Ettinger	1/2 Pete	Sagami Nada
45/08/08	1445(I)	VPB117	LT	Raymond	L.	Klassy	Nell	Bein Hoa A/D, Saigon Area
45/08/11	1350(K)	VPB121	LT	Thomas	G.	Allen	Zeke	3514N 13929E

Notes:

1. Japanese aircraft designations for Allied Code Names for Japanese aircraft:

Ann: Mitsubishi Ki-30, Army Type 97 Light Bomber

Babs: Mitsubishi C5M, Navy Type 98 Reconnaissance or Ki-15, Army Type 97

Betty: There were 4 Japanese designations for the Betty:

Mitsubishi G4M1/G4M3, Navy Type 1 Attack Bomber

Mitsubishi G6M1, Navy Type 1 Wingtip Convoy Fighter

Mitsubishi G6M1-K, Navy Type 1 Large Land Trainer

Mitsubishi G6M1-L2, Navy Type 1 Transport

Dave: Nakajima E8N, Navy Type 95 Reconnaissance Seaplane

Dinah: Mitsubishi Ki-46, Army Type 100 Command Reconnaissance Plane

Emily: Kawanishi H8K, Navy Type 2 Flying Boat

Frances: There were 3 Japanese designations for the Frances:

Yokosuka P1Y, Navy Bomber Ginga

Yokosuka P1Y1-S, Navy Night Fighter Byakko

Yokosuka P1Y2-S, Navy Night Fighter Kyokko

Frank: Mitsubishi TK-4, Army Type 0 Special Twin-engine Fighter or Nakajima Ki-84, Army Type 0 Special Twin-engine Fighter

George: Kawanishi N1K1-J/N1K5-J, Navy Interceptor Fighter Shiden and Shiden Kai

Hamp: Mitsubishi A6M3, Navy Type 0 Carrier Fighter Model 32 *

Hap: Mitsubishi A6M3, Navy Type 0 Carrier Fighter Model 32 *

Helen: Nakajima Ki-49, Army Type 100 Heavy Bomber Donryu

Irving: Nakajima J1N1-C and R, Navy Type 2 Reconnaissance or J1N1-S, Navy Fighter Gekko

Jack: Mitsubishi J2M, Navy Interceptor Fighter Raiden

Jake: Aichi E13A, Navy Type 0 Reconnaissance Seaplane

Jill: Nakajima B6N, Navy Carrier Attack Bomber Tenzan

Judy: Yokosuka D4Y1-C/D4Y2-Ca, Navy Type 2 Carrier reconnaissance or D4Y, Navy Carrier Bomber Suisei

Kate: Nakajima B5N, Navy Type 97 Carrier Attack Bomber

K11W: Kyushu K11W Shiragiku Single Engine Trainer

Lorna: Kyushu Q1W, Navy Patrol Plane Tokai

Mavis: Kawanishi H6K, Navy Type 97 Flying Boat

Nate: Nakajima Ki-27, Army Type 97 Fighter

Nell: Mitsubishi G3M, Navy Type 96 Attack Bomber or Yokosuka L3Y, Navy Type 96 Transport

Nick: Kawasaki Ki-45 KAI, Army Type 2 Two-seat Fighter Toryu

Oscar: Nakajima Ki-43, Army Type 1 Fighter Hayabusa†

Paul: Aichi E16A, Navy Reconnaissance Seaplane Zuiun

Pete: Mitsubishi F1M, Navy Type 0 Observation Seaplane
Rex: Kawanishi N1K, Navy Fighter Seaplane Kyofu
Rufe: Nakajima A6M2-N, Navy Type 2 Fighter Seaplane
Sally: Mitsubishi Ki-21, Army Type 97 Heavy Bomber †
Sonia: Mitsubishi Ki-51, Army Type 99 Assault Plane
Stella: Kokusai Ki-76, Army Type 3 Command Liaison Plane
Tabby: Douglas L2D, Navy Type 0 Transport
Tess: Douglas DC-2
Tojo: Nakajima Ki-44, Army Type 2 Single-seat Fighter Shoki
Tony: Kawasaki Ki-61, Army Type 3 Fighter Hien
Topsy: Mitsubishi Ki-57, Army Type 100 Transport or L4M, Navy Type 0 Transport
Val: Aichi D3A, Navy Type 99 Carrier Bomber
Zeke: Mitsubishi A6M, Navy Type 0 Carrier Fighter Reisen (Zero Fighter)
Zero: The Mitsubishi A6M was known as the Zero Fighter. However, Zero was not an Allied Code name, see Zeke.

* The Mitsubishi A6M3 was first identified with the Allied Code Hap. It was later changed to Hamp and finally coded Zeke 32.

† Also have been known as Jim in one theater of the war.

‡ Had been known as Jane before Sally.

2. German aircraft designations

Ju 88C-6
He 177 A3

3. The time zone symbols show the time zone being used by the reporting authority. In some cases, due to the International dateline, this can cause the action to be reported as a different day when comparing Japanese records with American records.

Time zone designations:

LCT: Local Civil Time

GCT: Greenwich Civil Time

GMT: Greenwich Mean Time

The use of a letter, such as L, K, I, W, and Z, represents the number of hours offset from the Greenwich time reference and is indicative of how the time is recorded on the original report.

4. Miscellaneous acronyms:

mi: mile or miles

brg: bearing

PPC: Patrol Plane Commander

5. Squadron designations:

VP: patrol squadron

VPB: patrol bombing squadron

VD: photographic squadron

VMD: Marine Corps photographic squadron

VB: bombing squadron

VMF(N): Marine Corps night fighter squadron

VH: rescue squadron

6. M. I. (Middle Initial) Column: In some cases the Middle Initial will be shown with quotation marks and without a period, such as "B". This means the individual had only been given an initial for their middle name and did not have an actual middle name.

Table 2

Air-to-Air Shoot Downs by Aircraft Type and Squadrons

PBY Catalinas		PB4Y Liberator/Privateer	
<i>Squadron</i>	<i>Number of Shoot Downs</i>	<i>Squadron</i>	<i>Number of Shoot Downs</i>
VP-14	2	VMD-154	2
VP-22	1	VP-51/VB-101/VPB-101*	27
VP-23	1	VB-102/VPB-102†	27
VP-24	3	VB-103	2
VP-42	1	VB-104/VPB-104†	52
VP-43	2	VB-105	2
VP-44	1	VB-106/VBP-106†	17
VP-63	1	VB-108/VPB-108†	22
VP-101	6	VB-109/VPB-109†	10
		VB-110	1
		VPB-11	17
		VB-115/VPB-115†	18
		VB-116/VPB-116†	19
		VPB-117	58
		VPB-118	9
		VPB-119	8
		VPB-121	4
		VPB-123	9
		VPB-124	4
		VD-1	2
		VD-3	9
		VD-4	4
PV Ventura/Harpoon		PB2Y Coronados	
<i>Squadron</i>	<i>Number of Shoot Downs</i>	<i>Squadron</i>	<i>Number of Shoot Downs</i>
VMF(N)-531	12	VP-13/VPB-13‡	7
VB-135	2		
VB-136	1		
VPB-137	2		
VB-138	1		
VB-148	3		
PBM Mariners			
<i>Squadron</i>	<i>Number of Shoot Downs</i>		
VPB-18	10		
VPB-21	1		
VPB-26	1		
VPB-208	4		
VH-3	1		

Notes:

* VP-51 was redesignated VB-101 on 1 March 1943. VB-101 was then redesignated VPB-101 on 1 October 1944.

† All Bombing Squadrons (VB designations with three digit numbers) were redesignated Patrol Bombing Squadrons (VPB) on 1 October 1944.

‡ VP-13 was redesignated VPB-13 on 1 October 1944.

Table 3

PB4Y Crews with Five or More Shoot Downs**Squadron:** VD3**PPC:** LCDR Neil C. Porter (1)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
43/12/29	0100GCT	Zeke	Kwajalein Atoll
44/01/29	0230GCT	1/2 Hamp	Maloelap Atoll
44/01/29	0230GCT	1/2 Zeke	Maloelap Atoll
44/05/07	0115GCT	3 Zeke	SE of Guam

Squadron: VB-115**PPC:** LT Paul J. Bruneau (2)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/04/23	0244GCT	Betty	0445N 15015E
44/05/19	0015GCT	Zeke	Satawan Island
44/06/09	1315(K)	Tess	0450N 13028E
44/06/09	1315(K)	Tess	0450N 13028E
44/06/12	1145(K)	Tess	0308N 12928E

Squadron: VPB-117**PPC:** LTJG Sheldon L. Sutton (3)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/12/12	1400(I)	Tony	1223N 12059E
44/12/24	1200(I)	Jake	2130N 12240E
44/12/24	1355(I)	Pete	2130N 12103E
45/01/05	1850(I)	Jake	15SSN 11935E
45/01/05	1915(I)	Jake	1530N 11935E
45/01/08	1300(I)	Jake	1130N 10915E
45/01/21	0730(I)	(Kate) Jill	2655N 12800E

Squadron: VPB-117**PPC:** LT Daniel E. Moore (4)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/12/02	0930(I)	Zeke	1352N 12005E
44/12/06	0912(I)	Jake	1140N 12340E
44/12/17	1800(I)	2 Tess	1138N 12325E
45/01/07	1235(I)	Pete	2220N 12000E

Squadron: VPB-117**PPC:** LCDR Harold M. McGaughey (5)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/12/07	1215(I)	Jake	1329N 12007E
44/12/12	1755(I)	Tess	1103N 12420E
45/01/03	1310(I)	Nell	1048N 10808E
45/02/07	1400(I)	Paul	1145N 10915E
45/02/10	1410(I)	Jake	1245N 10930E

PB4Y Crews with Five or More Shoot Downs—Continued

Squadron: VPB-117**PPC:** LTJG Jan B. Carter (6)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/12/10 Island, P.I.	1515(I)	Judy	Over Capiz, Panay
44/12/28	1045(I)	Topsy	2152N 12012E
44/12/30	1050(I)	Jake	2040N 12147E
44/12/30	1116(I)	Val	2047N 12142E
45/02/11	1315(I)	Jake	1130N 10855E

Squadron: VPB-117**PPC:** LT Thomas J. Hyland (7)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
45/02/20	1303(I)	Jake	1148N 10915E
45/02/20	1315(I)	Jake	1150N 10910E
45/02/27	1845(I)	Jake	1035N 10740E
45/03/04	1130(I)	2 Nell	1215N 10913E

Squadron: VPB-104**PPC:** LT Paul F. Stevens (8)

<i>Date of Action</i>	<i>Time of Action</i>	<i>Enemy Aircraft Type</i>	<i>Location of Action</i>
44/12/31	1245(I)	(Val) Nate	2430N 12330E
45/02/05	1210(I)	Val	0311N 11303E
45/03/04	1035(I)	Paul	2812N 12930E
45/03/10	1040(I)	Val	2030N 11050E
45/03/17	1614(I)	Jake	2920N 12220E
45/03/17	1650(I)	Emily	2740N 12100E

Notes:

- (1) It appears the top turret gunner in LCDR Porter's crew, ARM2 Paul A. Ganshirt, was involved in all five shoot downs. The same aircraft PB4Y-1, Bureau Number 32007, was flown during all the air-to-air engagements.
- (2) The squadron's commanding officer was aboard LT Bruneau's aircraft during the crew's first shoot down.
- (3) The fourth claim for LTJG Sutton and his crew involved an aircraft that crashed due to being trapped against a mountain wall during the encounter.
- (4) The bow turret gunner in LT Moore's crew, Seaman First Class Richard H. Thomas, was involved in all five shoot downs.
- (5) LCDR McGaughey and his crew were shot down and killed on 17 February 1945 due to antiaircraft fire. LCDR McGaughey had different crew members aboard the aircraft during the five separate air-to-air encounters. Five of the eight gunners with credits for those shoot downs were lost on 17 February.
- (6) LTJG Carter's crew for the first shoot down was completely different from his crew during his follow-on engagements.
- (7) All of LT Hyland's shoot downs were supported by photographs. For the first two shoot downs he and his crew flew PB4Y-1, Bureau Number 38963. On the third shoot down he flew PB4Y-1, Bureau Number 38757 and for the last two shoot downs it was a PB4Y-1, Bureau Number 38861.
- (8) For LT Stevens and his crew, the final shoot down was against an H8K (Emily) that was carrying Vice Admiral Yamagata, IJN, and his staff. VADM Yamagata and most of his staff were lost in this shoot down.