303rd BG (H) Combat Mission No. 56 30 July 1943 Target: Fiesler Aircraft Works, Uschlag, Germany Crews Dispatched: 23 Crews Lost: 10 crewmen ditched, S/Sgt. Humphries killed Length of Mission: 5 hours, 45 minutes Bomb Load: 10 x 500 lb H.E. M43/ 2 a/c dropped 250 lb incendiary Bombing Altitude: 25,720 ft Ammo Fired: 78,885 rounds Enemy Aircraft Claims: 10 Destroyed, 4 Probable, 1 Damaged

he Focke-Wolf airplane assembly and engine works at Kassel was the sixth and final "Blitz Week" target. The lead pilot, Lt. **Timken** was on his 22nd mission. The round trip distance was over 1,000 miles.

Twenty-three B-17s took off. Four planes aborted the mission inside the Belgium coast: #42-5257 Miss Bea Haven 358BS (Brown) and #42-29635 Augerhead 358BS (Thompson); Aborted due to erratic supercharger regulators.
#42-3131 Flak Wolf 427BS (Rolfson); The Nos. 1 and 4 engines ran rough at altitude. #42-5788 A.O.G. Not in Stock (Johnston); The ball turret door came open and blew off.

The Fortresses flew through fair weather to make an excellent bombing run at 25,000 feet. They dropped 42 1/2 tons of 500-lb. M-43 and 250-lb. British incendiary bombs of destruction well on the target. They were accompanied by German single-engine fighters, mostly ME-109s, for over an hour. About 130-200 fighters were seen in 17 encounters. The fighters hit the 303rd BG(H) as they crossed the coast into Germany, stayed with them over the target and followed them back out over the North Sea. Some of them bombed the formation, but most made direct attacks in bunches. They didn't attempt to press their attacks as they had in the past. Four fighters were claimed as destroyed, with two probables and eight damaged. Intense, but inaccurate barrage-type flak was observed.

Lt. **Timken** summed up the mission: "The weather was only fair. We hit some flak, but it didn't bother us too much. However, there were plenty of fighters and they stayed with us for over an hour. They escorted us right back to the coast. We had a good bomb run with only slight evasive action. I think that our bombing was fairly good, but I'm not sure." Lt. Col. **Stevens**, mimicking what the British might say, commented, "Mighty good show. Plenty of fighters, but we did all right." The tail gunner on *Sky Wolf*, 2Lt. William B. **Harper** added, "It was a damn good target. At times there were up to 400 fighters out there. Most of them hit us on the way back. I got my first enemy fighter, an ME-109. He went down in flames at about 5,000 feet and the pilot bailed out. Some flak hit our ship and it sounded like skeletons on a tin roof." S/Sgt. George R. **Redhead**, riding on his 21st mission said, "It was a little rough. There were no attacks on our ship, but there were enough planes out there to scare hell out of us."

As one of the 303rd BG(H) B-17s approached the field, it was observed that only two engines were operating, both on the same side. The plane was losing altitude fast, but the pilot managed to give it enough power, keep it level, bring it in and made one of the most beautiful landings ever seen at Molesworth. The ship was *The '8' Ball MK II*, piloted by Lt. James **Nix**. He commented, "Never saw so many fighters. Boy! They were really coming at us. They had a field day today. There must have been plenty shot down. I saw three of them myself. We were really sweating out our engines. It feels good to be down safely." As *The '8' Ball MK II* hit the runway after being literally greased in, it taxied by and a head stuck out the waist gun window and hollered, "Pretty good, ain't he? That's our pilot."

There were several mission casualties. T/Sgt. F.G. **Krajacic**, top turret gunner on #42-29754 *Shangrila Lil*, had a shrapnel wound on the middle finger of his left hand; S/Sgt. W.G. **Hover**, tail gunner on #42-29955 *Mr. Five by Five*, suffered a broken leg; T/Sgt. L.E. **Ratliff**, radio operator and Sgt. A.J. **Tambe**, ball turret gunner, had sprained ankles; and waist gunner S/Sgt. A.J. **Burns** had a back injury sustained when they bailed out of their damaged aircraft over England. The pilot, Lt. G.W. **Shope** landed *Mr. Five by Five* at Leiston and returned to Base in another aircraft.

S/Sgt. O.L. **Humphries**, ball turret gunner in #42-5360 *War Bride*, was shot through the right lung and side and was killed. He is buried in the Cambridge American Cemetery, England.



360BS B-17F Upstairs Maid #42-29738 (PU-I) Ground Crew Chief John M. Hagar

Aircraft #42-29738 360BS-I Upstairs Maid, piloted by Lt. R.W. **Cogswell**, was attacked by two fighters on his aircraft's tail, two or three on the nose and four or five on his beam. He struggled to bring the B-17 back to England. Radio Operator T/Sgt. Eddie **Deerfield** began transmitting a stream of SOS signals as the B-17 approached the Dutch coast. The pilot had feathered his No. 4 engine and dropped behind the formation after leaving the Dutch coast with only two engines operating. About 22 miles from Felixstowe, he ditched the aircraft after the other engine ran out of gas. The B-17 sank in about two-and-one-half minutes. The entire crew was picked up by an Air-Sea rescue launch after only 35 minutes. Lt. E.L. Cobb, the navigator, suffered injuries to his head, left leg, right hand and a left tooth when he was knocked out during the ditching.

Crew Reports of Enemy Aircraft Destroyed or Damaged

S/Sgt. Arthur J. Burns (955) S/Sgt. Raymond Peck (158) S/Sgt. George Z. Howard (640) S/Sgt. Joseph Kerr (4635) T/Sgt. Howard E. Hernan (846) Lt. LeRoy V. Gordon (4635) S/Sgt. Paul Lemann (4635) S/Sgt. Paul Lemann (4635) S/Sgt. George D. Quick (846) S/Sgt. Billy F. Knorpp (416) S/Sgt. Billy F. Knorpp (416) S/Sgt. David Miller (754) Lt. W. Hargrove (754) S/Sgt. James H. Comer (754) S/Sgt. James H. Comer (754) Lt. William B. Harper (562) T/Sgt. Frank G. Krajacic (754)	FW-190 ME-109 FW-190 FW-190 FW-190 FW-190 FW-190 ME-109 ME-109 ME-109 ME-109 ME-109 2?	Probable Probable Destroyed Destroyed Destroyed Destroyed Destroyed Probable Destroyed Probable Destroyed Probable Destroyed Destroyed
T/Sgt. Thomas F. Kelly (434)	ME-109	Destroyed
S/Sgt. Eugene F. Williams (393)	FW-190	Possible

TWO ENGINES OUT AND NO CONTROLS ON THE THIRD ENGINE Unusual Experiences of 1/Lt George W. Shope, Jr. (B-17F #42-29955 *Mr. Five by Five*)

On the 30th of July, 1943 we went on a mission to Kassel, Germany. We were subjected to heavy anti aircraft fire and to repeated attacks by enemy fighters. Prior to reaching our target, one engine was knocked out. We successfully bombed our objective and another engine was knocked out, as well as being subjected to further heavy damage from flak and fighters.

I managed to get the plane back to England, despite the fact that we lost the controls on a third engine. I had seven of the crew bail out over England and I landed on a unfinished airfield that had two ditches across the runway, which had not yet been completed.

I was able to stop before the second ditch. No further damage was done to the plane. They had to replace the four engines and the plane was returned to Molesworth upon completion.



Sky Wolf #41-24562 (358BS) VK-A 103rd PBCW Lead (358BS) - Pilot 1Lt J.C. Timken / CoPilot LtCol K.D. Stevens

(Back L-R) 1Lt W.V. Chamberlain (N), 2Lt W.B. Harper (TG-O), 1Lt J.C. Timken (P), LtCol K.D. Stevens (CP), 2Lt J.R. McConnen (N), 1Lt R.K. Solverson (B)

(Front L-R) S/Sgt C.N. Giassullo (WG), S/Sgt G.R. Redhead (WG), S/Sgt J.E. Toy (BT), Sgt J. Baxter (R), T/Sgt L.M. Knuth (E)

Aircraft Formation at Assembly Point

		<u>Clark</u> 571 <u>Monahan</u> 754	<u>Stevens-Timker</u> 562 <u>Rogan</u> 081	n Hendry 360 Johnston 788		
	<u>Nix</u> 4635				<u>Casello</u> 854	
<u>Pentz</u> 640		<u>Manning</u> 565		<u>Cogswell</u> 738		<u>Bradbury</u> 393
	<u>Campbell</u> 846				<u>Way</u> 434	
<u>Loughnan</u> 416		<u>Brown</u> 257		<u>Thompson</u> 9635		<u>Baker</u> 260
410	<u>Mattison</u> 177	237		3033	<u>Shelhame</u> 341	
			<u>James</u> 158			
		<u>Shope</u> 955		<u>Rolfson</u> 131		
		555	<u>379BS</u>	101		
		<u>379BS</u>		<u>379BS</u>		

Lt. Brown in 257	Lt. Thompson in 9635
Lt. Rolfson in 131	Lt. Johnston in 788

KEY TO ABBREVIATIONS			
CREW POSITIONS	TOG - Togglier	VI - Voice Interpreter	DOW - Died of wounds
CMP - Command Pilot	BT - Ball Turret Operator	OBS - Observer	EVD - Evaded the enemy
P - Pilot	TT - Top Turret Operator	PAS - Passenger	INT - Interned in neu cntry
CP - Co-Pilot	TG - Tail Gunner	PHO - Photographer	REP - Repatriated
NAV - Navigator	NG - Nose Gunner		RES - Rescued
ANV - Ass't. Navigator	RG - Radio Gunner	RESULTS OF MISSION	ESC - Escaped
MNV - Mickey Navigator	WG - Waist Gunner	KIA - Killed in action	BO - Bailed out
ENG - Engineer	LWG - Left Waist Gunner	WIA - Wounded in action	DCH - Ditched
BOM - Bombardier	RWG - Right Waist Gunner	MIA - Missing in action	CR-L - Crashed on land
RO - Radio Operator	GUN - Gunner	POW - Prisoner of war	CR-S - Crashed at sea

KEY TO ABBREVIATIONS

B-17F #42-29571 Charley Horse

	,
Р	Clark, Elmo E., F/O
CP	DeCamp, Donald F., 2Lt
NAV	Haddock, Ralph M., 2Lt
BOM	Galbraith, Robert E., 2Lt
ENG	Hembree, William T., T/Sgt
RO	Brooke, Curtis O., T/Sgt
RWG	Doback, Charles R., S/Sgt
ΒT	Mathews, Frank M., S/Sgt
TG	Jenkins, William H., S/Sgt
LWG	Tracy, Richard J., S/Sgt

B-17F #42-5360 Old Faithful

Ρ	Hendry, John W., Jr., 1Lt	
CP	Wise, Calder L., 2Lt	
NAV	McNamara, Bernard T., 2Lt	
BOM	Webster, Richard E., 2Lt	
ENG	Biddle, Loran C., T/Sgt	
LWG	Doherty, John J., S/Sgt	
RO	Brown, James J., T/Sgt	
ΒT	Humphries, Olwin L., S/Sgt	KIA
TG	Abney, Howard L., S/Sgt	
RWG	Arasin, John C., S/Sgt	

B-17F #42-29754 Shangrila Lil

Р	Monahan, William J., 1Lt	
CP	Clark, Martin L., 2Lt	
NAV	Maher, William P., 2Lt	
BOM	Hargrove, Walter, 2Lt	
ENG	Krajacic, Frank G., T/Sgt	WIA
RWG	Gasser, Walter, S/Sgt	
RO	Mulholland, John J., T/Sgt	
BT	Buinicky, Alfred R., S/Sgt	
TG	Miller, David, S/Sgt	
LWG	Comer, James H., S/Sgt	
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B-17F #41-24562 Sky Wolf

Р	Timken, Jack C., 1Lt
СР	Stevens, Kermit D., LtCol
NAV	Chamberlain, William V., 2Lt
NAV	McConnen, James R., 2Lt
BOM	Solverson, Robert K., 2Lt
ENG	Knuth, Leland M., T/Sgt
RWG	Redhead, George R., S/Sgt
RO	Baxter, Jack, Sgt
BT	Toy, James E., S/Sgt
TG	Giassullo, Criscienzo N., S/Sgt
LWG	Harper, William B., 2Lt

B-17F #42-5081 Luscious Lady

- Ρ Rogan, Dave L., 1Lt CP Gamble, Donald, 1Lt NAV McSween, William D., 2Lt BOM Coburn, Ralph F., 2Lt ENG Wagner, Clyde E., T/Sgt LWG Vaughn, Norville, S/Sgt RO Bland, Hugh N., T/Sqt ΒT Scharch, Richard G., S/Sgt ΤG Gilbert, Bill A., S/Sgt
- RWG Schmeltzer, Charles S., Sgt

B-17F #42-5788 A.O.G. Not in Stock

- CP Johnston, John R., 1Lt CP Lake, Lester A., Jr., 2Lt NAV Karraker, William H., 2Lt BOM Sweet, William D., 2Lt ENG Lopez, Rudolph S., T/Sgt RWG Mills, James E., S/Sgt RO Matthews, James O., T/Sgt BT Griffin, Edward W., S/Sgt
- TG Moody, John P., S/Sgt
- LWG Cobb, Edward N., Sgt
- B-17F #42-29635 Augerhead Ρ Thompson, Frank H., 1Lt CP Emerson, Aubrey L., 2Lt NAV Curo, Dwight M., 2Lt Spencer, Charles W., 2Lt BOM ENG Welch, James R., T/Sgt ΤT Fulanovich, Charles J., S/Sgt McGuire, Robert J., T/Sqt RO RWG Wilson, Donald R., S/Sgt Nakaniski, Ralph, S/Sgt ΒT ΤG Aubrey, Eldred L., S/Sgt (Abortive)

B-17F #41-24416 Black Diamond Express

Ρ	Loughnan, Victor J., 2Lt
CP	Gredvig, Winfield H., 2Lt
NAV	Maxwell, James L., 2Lt
BOM	Robinson, John M., 2Lt
ENG	High, Eugene W., T/Sgt
LWG	Knorpp, Billy F., S/Sgt
RO	Daley, Russell M., T/Sgt
BT	McGee, Kenneth L., S/Sgt
RWG	Barr, Gordon E., S/Sgt
TG	McConaghy, Leo R., S/Sgt

B-17F #42-29640 Old Ironsides

Ρ	Pentz, Arthur H., 1Lt
CP	Mulligan, Thomas E., 2Lt
NAV	Yonkman, Robert J., Capt
BOM	Philpit, Russell O., 2Lt
ENG	Dougherty, John A., T/Sgt
ΒT	Edwards, Hurd L., Sgt
RO	Murray, Robert L., T/Sgt
RWG	Horvath, Robert A., S/Sgt
TG	Knudsen, Elmer T., Sgt
	Howard Coorgo 7 C/Cat

LWG Howard, George Z., S/Sgt

B-17F #42-29846 (No Name)

	$D^{-111} = \pi^{-2} Z^{-2} U^{-1} U^{$
Р	Campbell, Claude W., 1Lt
CP	Miller, Arthur W., 2Lt
NAV	Ririe, George M., 2Lt
BOM	Boutelle, Winston E., 2Lt
ENG	Hernan, Howard E., T/Sgt
RO	Kraft, Harold A., T/Sgt
RWG	Bachert, Kurt W., S/Sgt
ΒT	McCauley, Patrick N., Sgt
TG	Quick, George D., S/Sgt
LWG	Wilson, Benton, S/Sgt

PHO Kagey, Martin I., Jr., S/Sgt

B-17F #42-5257 Miss Bea Haven

Ρ	Brown, Malcolm E., 2Lt
CP	Szelwian, Felix T., 2Lt
NAV	Alloway, Hillard C., 2Lt
BOM	Schreidell, Matthew, 2Lt
ENG	Kress, Beryl W., T/Sgt
RO	Cirello, Ralph T., T/Sgt
LWG	Boucher, Henry C., S/Sgt
ΒT	Wernet, Charles E., Sgt
TG	Boggs, Calvin E., S/Sgt
RWG	Wright, Malcolm, S/Sgt
(Aborti	ive)
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B-17F #42-5177 Fast Worker MK II

- P Mattison, Robert L., 1Lt CP Case, Spencer F., 2Lt NAV Rich, David A., 1Lt
- BOM Shafer, John H., 1Lt
- ENG Green, Frederick J., T/Sgt
- RO Nordyke, Lloyd E., T/Sgt
- TG McEachern, David C., S/Sqt
- BT Schneider, James E., S/Sgt
- LWG Boling, Shuble A., Sqt
- TT Vogel, George W., S/Sgt

B-17F #41-24635 The '8' Ball MK II

- P Nix, James S., 1Lt CP Phelps, Robert L., Jr., 1Lt
- NAV Street, Benamin B., 1Lt
- BOM Gordon, LeRoy V., 1Lt
- ENG Doran, Arnold S., T/Sqt
- TT Jordan, Lloyd L., S/Sgt
- RO McGee, Paul P., S/Sgt
- TG Lemann, Paul C., S/Sgt
- BT Piatek, Casimir P., S/Sgt
- BI Platek, Casimir P., 5/5g
- LWG Kerr, Joseph, S/Sgt

B-17F #41-24565 Idaho Potato Peeler

- P Manning, John P., 2Lt CP Blossom, George H., 2Lt NAV Antman, Jack, 2Lt
- BOM Pullman, Edward J., 2Lt
- ENG Keesling, George R., T/Sgt
- RWG Kolling, Arthur J., S/Sgt
- RO Fitzsimmons, Kenneth P., T/Sgt
- LWG Santella, Albert G., S/Sgt
- BT Traylor, Lloyd S., Jr., S/Sgt
- TG Jennings, Harley F., S/Sgt

B-17F #42-5854 Alley Oop B-17F #42-5260 Yardbird II

Р	Casello, John J., Lt
CP	Huguenin, Wesley V., Lt
NAV	Wright, Howard R., Lt
BOM	Fawcett, Jack B., Lt
ENG	Carnathan, Hugh S., T/Sgt
RWG	Gray, Johnnie E., S/Sgt
RO	Calco, Anthony, T/Sgt
LWG	Frost, Carlyle A., S/Sgt
TT	Ponder, Truly S., S/Sgt
TG	Stout, Otis T., S/Sgt

D-1/1 #42-3434 Lauy Luck
Way, Arthur C., Lt
Ward, Robert C., Lt
Molnar, George, Lt
Gibson, Steve M., Lt
Addison, Bill J., T/Sgt
Stachowiak, Martin G., S/Sgt
Jillson, John S., S/Sgt
Fisher, George C., S/Sgt
Kelly, Thomas F., T/Sgt
Ford, Ray D., S/Sgt
Schwartz, David, Lt

B-17F #42-29738 Upstairs Maid

Ρ	Cogswell, Robert W., Lt
CP	Tippet, Paul S., Lt
NAV	Cobb, Edward L., Lt
BOM	Kennedy, John D., Lt
ENG	Bengston, Gilbert E., T/Sgt
RWG	Etheredge, Alvin, S/Sgt
RO	Deerfield, Eddie, S/Sgt
BT	Davis, Paul J., S/Sgt
LWG	Peterson, Elmer L., Sgt
TG	Timm, Harold R., S/Sgt

Р	Baker, William T., Lt
CP	Gahimer, Loyd D., Lt
NAV	McLane, Joseph T., Lt
NG	Sawicki, Joseph R., S/Sgt
ENG	Fielder, Neal F., T/Sgt
RWG	Bowman, Vergil E., S/Sgt
RO	Bonn, Charles J., T/Sgt
BT	Dioquardo, Fred J., Sgt
LWG	Borror, Norwood D., S/Sgt
TG	Bacon, Charlie M., S/Sgt

B-17F #42-5434 Lady Luck B-17F #42-5393 Thumper Again

Ρ	Bradbury, Joseph E., Lt
CP	Crockett, George W., Jr., Lt
NAV	Millner, Israel, Lt
BOM	Cramsie, William J., Lt
ENG	Tepper, Morris, T/Sgt
RWG	Homer, Eddie D., Sgt
RO	Jaynes, Allen D., T/Sgt
ΒT	Clarke, Benjamin, Jr., S/Sgt
LWG	Williams, Eugene F., S/Sgt
TG	Burke, James C., S/Sgt

Ρ	James, Jacob C., Lt
CP	Ness, Howard C., Lt
NAV	Scroggins, Paul W., Lt
BOM	Witt, Walter E., Lt
ENG	Johnson, Otto D., S/Sgt
ΒT	Peck, Raymond R., Sgt
RO	Hamilton, A.J., S/Sgt
RWG	Misiak, Frank L., S/Sgt
LWG	Kesky, Leonard A., S/Sgt
TG	Tripp, Jesse E., Sgt

B-17F #42-29955 *Mr. Five by Five* B-17F #42-3131 *Flak Wolf*

Ρ	Shope, George W., Jr., Lt	
CP	Ashwell, Silas B., Lt	
NAV	Doyle, Robert V., Lt	
BOM	Reeder, John J., Lt	
ENG	Walsh, Charles E., T/Sgt	
ΒT	Tambe, Angelo J., S/Sgt	
RO	Ratliff, Leonard E., T/Sgt	
TG	Hoover, G.W., S/Sgt	WIA
RWG	Smith, Frank D., S/Sgt	
LWG	Burns, Arthur J., S/Sgt	WIA
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B-17F #42-3158 Max B-17F #42-5341 Vicious Virgin

Р	Shelhamer, David P., Jr., Lt
CP	Tucker, Frederick W., Lt
NAV	Noblin, John D., Lt
BOM	Lewis, William L., Lt
ENG	Willett, John K., S/Sgt
ΒT	Garrett, Frank O., Sgt
RO	Harvie, Warren L., T/Sgt
TG	Arnold, Robert W., S/Sgt
LWG	Barlow, Elmer O., T/Sgt
RWG	Volz, Robert J., S/Sgt
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Ρ	Rolfson, Jack G., Lt
CP	Woddrop, Edward M., Lt
NAV	Herman, Charles L., Lt
BOM	Smith, Abbott M., Jr., Lt
ENG	Good, James K., T/Sgt
BT	May, Cecil M., S/Sgt
RO	Jessee, Jesse J., T/Sgt
ΤG	Serpa, Joseph E., S/Sgt
RWG	Smith, Delvyn, S/Sgt
LWG	Fleming, William W., S/Sgt
(Abort	ive Sortie)