303rd BG (H) Combat Mission No. 71

23 September 1943

Target: Submarine Supply Ship in Loire River, Nantes, France

Crews Dispatched: 19

Length of Mission: 5 hours, 40 minutes Bomb Load: 10 x 500 lb G. P. M-43 bombs

> Bombing Altitude: 25,500 ft Ammo Fired: 3,960 rounds

he 41st Combat Wing formed to fly a practice mission to test the feasibility of "Blind Bombing" over solid overcast using recently developed radar equipment. Each Group dispatched 18 aircraft flying a normal "combat box" formation.

The 482nd BG(H) at Alconbury (about eight miles east of Molesworth) provided a "Pathfinder" (PFF) B-17 and crew that was specially equipped with an H2S airborne radar scanner that would be used in lieu of the normal bombsight target scanning. The 482nd BG(H) had been activated on 20 August 1943 at Alconbury with a three-fold mission: develop combat operations, develop techniques and test radar devices, and train Pathfinder crews. Pathfinder crews were trained to fly as lead aircraft from stations of other Bomb Groups. The RAF provided considerable technical assistance and instruction, particularly during the formative months. On 23 September the 482nd Pathfinder crews had yet to fly an operational mission, nor had 8th Air Force Bomb Groups attempted to use this new mission bombing technology.

The practice mission plan was for the radar navigator ("Mickey" operator) to use his H2S radar scope (Stinky) to determine the target aiming point. The lead ship bombardier then dropped his bombs and signaled all other Combat Wing aircraft to drop their bombs. British colored parachutes were dropped as the signal for the Group bombing. Each Group was instructed to fly formations as close as safely possible to permit the bombing pattern to be as small as possible.

Major Kirk R. **Mitchell**, 358th BS Commanding Officer, led the 303rd BG(H) Group. The bombing was conducted in the North Sea practice ranges. After bombing, the Group aircraft returned home without difficulty. Maj. **Mitchell** reported that two aircraft from the High Squadron of the lead 379th BG(H) straggled far behind their Group throughout the entire trip and prevented the 303rd BG(H) from getting into position for a good bomb pattern. It also was suggested that the Pathfinder ship's flare be fired about two seconds before reaching the bomb release line because of the "time lag" between the moment the flare is fired and when it lights up.

After the return of Group aircraft from the practice mission, Ninteen B-17s were dispatched on a return mission to Nantes, France. Four aircraft aborted:

#42-5360 War Bride 358BS (**Hendry**) - A crew member became ill. #42-5257 Miss Bea Haven 359BS (**Brown**) - A crew member became ill.

#42-29846 (No Name) (**Hullar**) - The B-17 left the formation when the fuse to the ball turret gunner's electric flying suit blew out.

#42-5177 Fast Worker MK II 359BS (**Phelps**) - The electric gloves for the ball turret gunner, waist gunner and tail gunner shorted out.

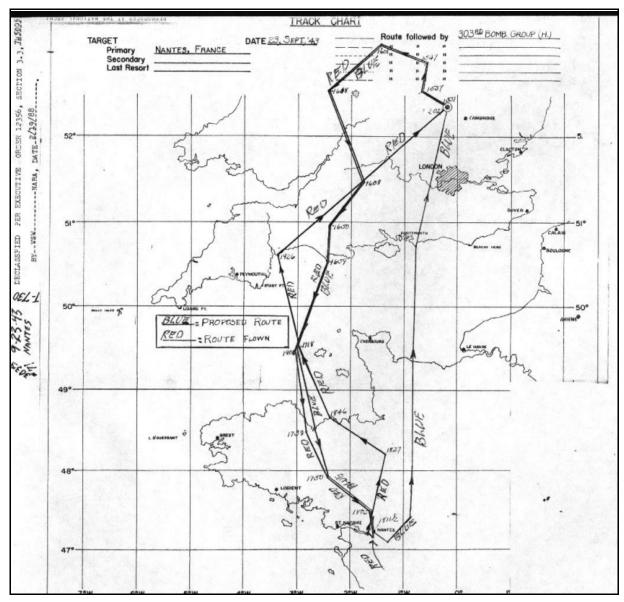
The 303rd BG(H) formation attacked the target from 25,500 feet. There were no clouds and the three to five mile visibility was hampered by a slight haze. Forty-five tons of M-43 500-lb. bombs were dropped in the target area. The target was the U-boat supply ship Kertosono, which was moored on the west side of the Port of Maritime. The Kertosono was 471 ft. long, had a 57-ft. beam and was registered at 8,700 tons. Bombs did not hit the target ship, but heavily damaged other vessels, facilities and building in the target area.

Anti-aircraft fire at the target was moderate to intense and fairly accurate. The fire was reported as being noticeably heavier than that encountered when the target was attacked on 16 September. Flak was also seen at other locations. The VHF radios were badly jammed over France. Enemy fighter opposition numbered 10 to 15 FW-190s. No attacks were made. There were no casualties or battle damage. P-47s gave excellent close support.

According to Maj. **Shayler**, results were pretty good. He said, "P-47s were marvelous and stayed with us the entire time. However, as they circled around us over the target, I looked up and there were seven FW-190s in front of us. They made one swoop, but we dove and got out of their way and I didn't see them again. All of our bombs were well in the target area. We also knocked hell out of the marshalling yards." Capt. **Casello** added, "It was all smoked up, but we had a good run and dropped our bombs in an excellent pattern. They had a helluva lot of guns on us, but we did all right."

Lt. Walter R. **Kyse**, co-pilot on the original 303rd BG(H) B-17 *Jersey Bounce* #41-24539 remarked, "It certainly was a wonderful feeling to see those P-47s. They were in there all the time. Even though the flak was tough, with our fighter cover I knew we were going to have a free run on the target. Four enemy fighters made an attack on the Group ahead, but the P-47s got two of them. The target was really smoking." S/Sgt. Jesse E. **Tripp**, waist gunner on *Mr. Five by Five* 427BS stated, "I only saw one pass by enemy fighters today. Our P-47s were really keeping them out there away from us."

All Group aircraft returned safely to England. Seven Group aircraft landed away from base for fuel. Sixteen of the aircraft and crews that flew the four-hour morning practice mission were also dispatched to fly the nearly six-hour combat mission.



Route Map

Aircraft Formation at Assembly Point

Casello-Shayler 931

Tippet Brinkley 260 483

Jokerst 854

 Fyler
 Quinn

 393
 605

<u>James</u> **Gamble** 664 955 **Woddrop Clifford** <u>Phelps</u> **Sanders** 131 221 177 571 **Shelhamer Johnston** 562 577 <u>Hullar</u> **McClellan Manning Hendry** 846 158 482 360 **Brown** 257

Four (4) aircraft aborted this mission:

Lt. Hendry in 360 Lt. Brown in 257 Lt. Hullar in 846 Lt. Phelps in 177

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

B-17F #42-29664 Jersey Bounce, Jr. B-17F #42-5360 Old Faithful

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P	Gamble, Donald, 1Lt
CP	Kyse, Walter R., 2Lt
NAV	McSween, William D., 2Lt
BOM	Coburn, Ralph F., 2Lt
ENG	Wagner, Clyde E., T/Sgt
RWG	Vaughn, Norville, S/Sgt
RO	DiMartino, Dante, Sgt
BT	Scharch, Richard G., S/Sgt
TG	Gilbert, Bill A., S/Sgt
LWG	Schmeltzer, Charles S., S/Sgt

	B III "+I L+OII HOII O Alig
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., S/Sgt

P	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
TG	Doherty, John J., S/Sgt
RO	Brown, James J., T/Sgt
BT	Hargrave, Alfred J., Sgt
RWG	Raesley, Wilmer G., Sgt
LWG	Arasin, John C., S/Sgt
(Abortive)	

B-17F #41-24577 Hell's Angels B-17F #42-29571 Charley Horse

P	Sanders, Roy C., 2Lt
CP	Nogash, Henry F., 2Lt
NAV	Wood, Gordon W., 2Lt
BOM	Peed, Philip A., 2Lt
ENG	Rozek, Joseph A., T/Sgt
RWG	Carll, Martin V., Sgt
RO	Trest, James G., T/Sgt
BT	Kremer, Mathias J., S/Sgt
TG	Cockrum, Alfred E., S/Sgt
LWG	Smith, Riker K., S/Sgt

B-17F #42-5257 Miss Bea Haven

-	TITI THE SEST WISS DOG HAVOIT
P	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
BT	Konecko, John, Sgt
TG	Boggs, Calvin E., S/Sgt
RWG	Wright, Malcolm, S/Sgt
(Abortive)	

Р	Manning, John P., 1Lt
CP	Case, Spencer F., 1Lt
NAV	Antman, Jack, 2Lt
BOM	Shafer, John H., 1Lt
ENG	Keesling, George R., T/Sgt
TG	Jennings, Harley F., S/Sgt
RO	Fitzsimmons, Kenneth P., T/Sgt
RWG	Santella, Albert C., S/Sgt
BT	Mace, LeRoy L., S/Sgt
LWG	McEachern, David C., S/Sgt

B-17F #42-5177 Fast Worker MK II

P	Phelps, Robert L., Jr., 1Lt	
CP	Bolsover, Harold S., F/O	
NAV	Johnson, Lloyd S., 2Lt	
BOM	Rothman, Theodore I., 1Lt	
ENG	Powell, Marvin F., S/Sgt	
TT	Robb, Charles W., Sgt	
RO	McGee, Paul P., S/Sgt	
BT	Joubert, Francis M., Sgt	
TG	Perryman, Jack L., Sgt	
LWG	Robichaud, Joseph E., Sgt	
(Abortive)		

B-17F #42-5482 Cat-O-Nine Tails B-17F #41-24605 Knockout Dropper

P	Quinn, Thomas J., F/O	
CP	Eisenhart, William E., F/O	
NAV	Howlett, Oscar D., 2Lt	
BOM	Van Zandt, Roland, 2Lt	
ENG	Holper, Ralph M., T/Sgt	
RWG	Kalafut, Joe J., S/Sgt	
RO	Vieira, Joseph, T/Sgt	
BT	Bergman, Harvey F., S/Sgt	
LWG	Reynolds, James B., S/Sgt	
TG	Pelkey, Elwood R., S/Sat	

B-17F #42-5393 Thumper Again

Р	Fyler, Carl J., 1Lt
CP	DeWall, Hershel R., Lt
NAV	Cobb, Edward L., Lt
BOM	Gibson, Steve M., Lt
ENG	Addison, Bill J., T/Sgt
RWG	Fisher, George C., S/Sgt
RO	Jillson, John S., S/Sgt
BT	Ford, Ray D., S/Sgt
TG	Stickler, John J., S/Sgt
LWG	Stachowiak, Martin G., Sgt

B-17F #42-5260 Yardbird II

P	Tippet, Paul S., Lt
CP	Nemitz, Lewellyn H., Lt
NAV	Mims, Edwin E., Lt
BOM	Clark, Fred T., Lt
ENG	Smith, Oaks H., Lt
RWG	Greason, William R., S/Sgt
RO	Richardson, Thomas L., T/Sgt
LWG	Gibney, Hugh F., Jr., S/Sgt
BT	Rasch, Abraham J., S/Sgt
TG	Randall, Jack H., S/Sgt

B-17F #42-29931 Satan's Workshop

Р	Casello, John J., Capt
CP	Shayler, Walter K., Maj
NAV	Effinger, Lawrence E., Lt
BOM	Butt, Byron K., Lt
ENG	Carnathan, Hugh S., T/Sg
RG	Stout, Otis T., S/Sgt
RO	Calco, Anthony, T/Sgt
LWG	Frost, Carlyle A., S/Sgt
BT	Ponder, Truly S., S/Sgt
RWG	Gray, Johnnie E., S/Sgt
TG	Rice, Bernard, Lt

B-17F #42-5483 Red Ass

Р	Brinkley, Pharis C., Lt
CP	Parrott, John H., Lt
NAV	Becker, Sylvester J., Lt
BOM	Petrolino, James S., Lt
ENG	Worthington, Arthur J., T/Sgt
LWG	Lance, Guy A., S/Sgt
RO	Snyder, Richard N., T/Sgt
RWG	Ferguson, Charles R., S/Sgt
BT	Reid, Harold C., S/Sgt
TG	Rein, William E., S/Sgt

B-17F #42-5854 Alley Oop

Р	Jokerst, Leonard E., Lt
CP	Bergeron, Willard H., Lt
NAV	Noland, James B., Lt
BOM	DeFeis, Robert N., Lt
BOM	Kulesa, Frank E., Lt
ENG	Serwa, Alphonse B., T/Sgt
RWG	Stephen, William H., S/Sgt
RO	Cline, Leroy, T/Sgt
BT	Stevens, A.S., T/Sgt
LWG	Wilson, George W., S/Sgt
TG	Appleton, Vernon R., S/Sgt

	B-17F #41-24562 Sky Wolf		B-17F #42-3131 Flak Wolf
P	Shelhamer, David P., Jr., Lt	Р	Woddrop, Edward M., Lt
CP	Tucker, Frederick W., Lt	CP	Henderson, Grover C., Lt
NAV	Kotz, Warren C., Lt	NAV	Iverson, Ingvald M., Lt
BOM	Lewis, William L., Lt	BOM	Bierman, Leonard B., Lt
ENG	Willett, John K., S/Sgt	ENG	Barlow, Benjamin, T/Sgt
RO	Harvie, Warren L., T/Sgt	BT	Allen, Glen R., S/Sgt
BT	Garrett, Frank O., Sgt	RO	Mulholland, John J., T/Sgt
TG	Humphreys, Robert R., S/Sgt	LWG	Baggs, Charles C., S/Sgt
RWG	Keaton, Joe J., S/Sgt	TG	Valis, William, S/Sgt
LWG	Volz, Robert J., S/Sgt	RWG	Priestly, Van B., S/Sgt
PHO	Moffett, Ralph M., Sgt	PHO	Chuhran, Erven A., Sgt
B-17F #42-3158 <i>Max</i>		E	3-17F #42-29955 <i>Mr. Five by Five</i>
P	McClellan, George S., Jr., Lt	Р	James, Jacob C., Lt
CP	Greenwood, Ernest G., Lt	CP	Barker, John C., Lt
NAV	Kaliher, John C., Lt	NAV	Scroggins, Paul W., Lt
BOM	Cornish, Merlin L., Lt	BOM	Witt, Walter E., Lt
ENG	Tempesta, David, T/Sgt	ENG	Scheuerer, Joseph E., T/Sgt
RWG	Chiles, Alfred B., Jr., S/Sgt	TG	Misiak, Frank L., S/Sgt
RO	Callihan, George A., T/Sgt	RO	Reaves, Vaughan, T/Sgt
BT	Yarian, Robert G., S/Sgt	RWG	Kuehl, Fred T., S/Sgt
LWG	Heaton, Barnell S., Sgt	BT	Knight, Frederick B., Sgt
TG	Dugan, Charles E., S/Sgt	LWG	Tripp, Jesse E., Sgt
B-17F #42-29846 (No Name)			B-17F #42-5221 Son
Р	Hullar, Robert J., Lt	Р	Clifford, Bernard J., Lt
CP	Klint, Wilbur, Lt	CP	Jahn, Charles O., Lt
NAV	Brown, Elmer L., Lt	NAV	Stata, Charles M., Lt
BOM	McCormick, James E., Lt	BOM	Bruce, Robert V., Lt
ENG	Rice, Dale W., S/Sgt	ENG	Dyke, Andrew A., Lt
RWG	Marson, Charles H., S/Sgt	TT	Horning, A.E., S/Sgt
RO	Hoyt, George F., S/Sgt	RO	Hartzog, F.G., T/Sgt
BT	Sampson, Norman A., S/Sgt	BT	Gale, Charles L., S/Sgt
TG	Miller, Merlin D., S/Sgt	TG	Heller, W.O., S/Sgt
LWG	Fullem, Charles, S/Sgt	LWG	McLarty, J.L., S/Sgt
(Abort	ive)		