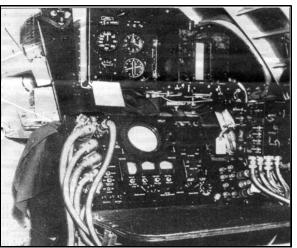
303rd BG (H) Combat Mission No. 72 27 September 1943 Target: Port Area, Emden, Germany Crews Dispatched: 20 Crews Lost: S/Sgt. W.E. Rein wounded by flak Length of Mission: 5 hours, 50 minutes Bomb Load: 40 M47A1 Incendiary bombs Bombing Altitude: 25,000 ft Ammo Fired: 6.655 rounds

ighth Air Force General **Eaker** was satisfied with the results of the Pathfinder practice missions of 23 and 25 September and decided to use the Emden mission as the first 8th Air Force operational use of Pathfinder aircraft. Emden was chosen as the first target because the contrasting reflections of water and land would show up on the H2S radar scopes more distinctly than any land target.

Group aircraft were loaded with 1,000lb general purpose H.E. M-44 bombs and 100-lb M47A1 white phosphorous bombs. The 303rd BG(H) approached the target at



H2S (later H2X) Pathfinder Radar Equipment

25,000 feet to find 7/10 to 10/10 cloud cover and eight to ten miles visibility. 1Lt. Donald F. **DeCamp** in B-17 *Star Dust*, 358BS, aborted the mission when the No. 2 engine throttle linkage, vibrated apart and control of the engine was lost.

Due to an extremely steep, tight left turn immediately before the target was reached to avoid a heavy cloud at the bombing altitude, the 303rd BG(H) formation was separated from the Combat Wing at the target. Bombing instructions were to adhere to the policy of dropping on the Pathfinder B-17s parachute flares with the lead Group bombing on the flares and other Groups dropping on the lead Group. The 303rd BG(H) lead ship bombardier 1Lt. Reinaldo J. **Saiz**, never saw bombs being dropped by the lead Group and was unable to drop his bombs. During the subsequent confusion, three Group aircraft dropped their bombs in the vicinity of the target area--two on the city of Norden, Germany, one near the Island of Borkum and two jettisoned bombs into the North Sea.

Flak over the target was meager and inaccurate. Approximately 25 enemy fighters were seen. Their attacks were not persistent due to the excellent fighter protection given the Group by P-47s. There was one slight casualty. S/Sgt. W.E. **Rein**, tail gunner on Lt. **Brinkley's** crew in #42-5483 *Red Ass* 360BS, was hit by a small anti-aircraft gunfire splinter.

Many of the 303rd BG(H) crews were critical of the policy that required them only to drop bombs when the Group lead ship dropped theirs. They could have dropped their bombs on the Pathfinder ships' parachute flares that were clearly visible. They also requested that the Pathfinders "should get better organized." Groups in other Divisions had similar confusion and problems and most bombs fell far and wide from the target area.

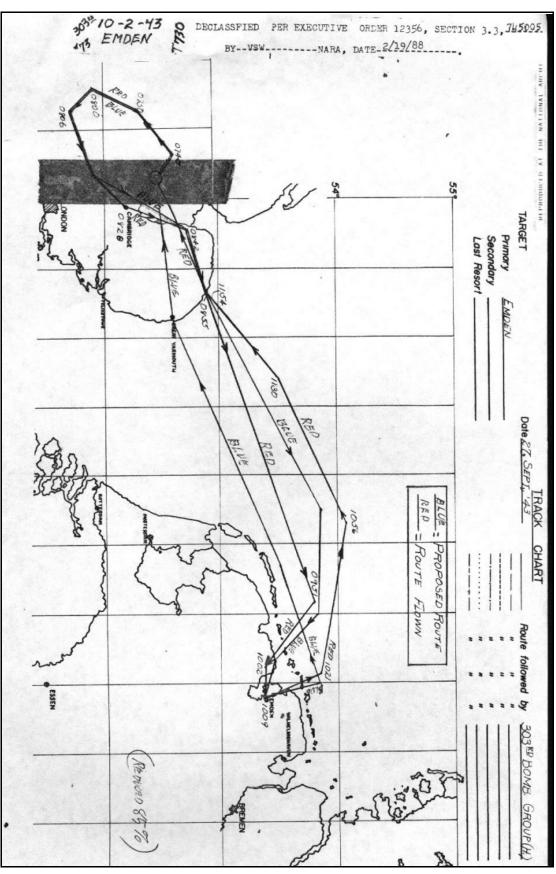
AIR-SEA RESCUE MISSION: On the return trip to Emden several B-17s were seen in distress with parachutes observed. A hastily organized air-sea rescue effort was organized to search in two areas. The emergency timing gave little time for mission preparation and organization. Gee equipment, useful in overwater searches, was missing. Crews complained that they were not provided with food. The search was unsuccessful. The next day, a second air-sea rescue search was conducted by 10 B-17s of the 358th and 427th BSs. Four areas were searched at an altitude of 300 to 500 feet. The wing of an RAF fighter and a small tethered balloon were observed. The search lasted about five hours. Returning crews suggested that further searches be conducted at an altitude of 1000 feet rather than lower altitudes.



Jersey Bounce #42-29664 (358BS) VK-C 41st CBW High (359BS) - Pilot R.L. Mattison / CoPilot Capt H.E. Kalhoefer

(Back L-R) 1Lt David A. Rich (N), S/Sgt James E. Schneider (BTG), Lt Reinaldo J. Saiz (B), 1Lt Robert L. Mattison (P), 1Lt Norman N. Jacobsen (N), Capt Herbert E. Kalhoefer (CP)

(Front L-R) Lt Spencer F. Case (TG/O), S/Sgt Shuble A. Boling (LWG), T/Sgt Lloyd E. Nordyke (RO), S/Sgt David G. McEachern (RWG), S/Sgt Morton Luman (Photo), T/Sgt Frederick J. Green (FE)



Route Map

Aircraft Formation at Assembly Point

664	
<u>Phelps</u> <u>Hanselman</u>	
177 029	
<u>Manning</u> 565	
Brown Reeder 257 561	
257 561	
<u>Casello</u> <u>Gamble</u>	
260 341	
<u>Fyler</u> <u>Brinkley</u> <u>DeCamp</u>	<u>Sanders</u>
393 483 064	524
Jokerst Johnston	
482 562	
McClellan Clifford Hendry	<u>Hartigan</u>
619 221 360	605
Ness Woddrop	
158 131	

One aircraft aborted: 1Lt. DeCamp in 064

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 ABBBEVIATIONS

B-17F #42-5341 Vicious Virgin

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	Bland, Hugh N., T/Sgt
BT	Scharch, Richard G., S/Sgt
TG	Gilbert, Bill A., S/Sgt
LWG	Schmeltzer, Charles S., S/Sgt
(Aborti	ve Sortie)

B-17F #41-24562 Sky Wolf

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
ΒT	Griffin, Edward W., S/Sgt
TG	Moody, John P., S/Sgt
LWG	Cobb, Edward N., S/Sgt
(Aborti	ve Sortie)

B-17F #42-5360 Old Faithful

Hendry, John W., Jr., 1Lt
Wise, Calder L., 2Lt
McNamara, Bernard T., 2Lt
Webster, Richard E., 2Lt
Biddle, Loran C., T/Sgt
Doherty, John J., S/Sgt
Brown, James J., T/Sgt
Hargrave, Alfred J., Sgt
Raesley, Wilmer G., Sgt
Arasin, John C., S/Sgt
Moffett, Ralph M., Sgt
ive Sortie)

B-17F #42-29524 Meat Hound

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

B-17F #42-3064 Star Dust

Ρ DeCamp, Donald F., 1Lt CP Emerson, Aubrey L., 2Lt NAV Haddock, Ralph M., 2Lt BOM Galbraith, Robert E., 2Lt Hembree, William T., T/Sgt ENG King, Robert E., Sgt RO Hoffman, Robert W., Sgt LWG Witherwax, Leon J., Sgt BΤ Tracy, Richard J., S/Sgt ΤG RWG McLawhorn, Jerry C., Sgt (Abortive)

B-17F #41-24605 Knockout Dropper

Ρ	Hartigan, William R., 2Lt
CP	Campbell, Paul W., 2Lt
NAV	Douthett, Lorin F., 2Lt
BOM	Dorsey, Bernard F., 2Lt
ENG	Resto, Clement, T/Sgt
LWG	Lowther, John W., S/Sgt
RO	Ward, Robert L., T/Sgt
RWG	Dove, Charles J., S/Sgt
ΒT	Stoddard, Val F., S/Sgt
TG	Ince, James T., S/Sgt
PHO	Martin, Wallace G., Sgt
(Abort	ive Sortie)

B-17F #42-5257 Miss Bea Haven

Р	Brown, Malcolm E., 1Lt
CP	Szelwian, Felix T., 2Lt
NAV	Alloway, Hillard C., 2Lt
BOM	Schreidell, Matthew, 2Lt
ENG	Wright, Malcolm, S/Sgt
RO	Cirello, Ralph T., T/Sgt
LWG	Boucher, Henry C., S/Sgt
BT	Konecko, John, Sgt
TG	Boggs, Calvin E., S/Sgt
TT	Manchester, Robert E., Sgt
(Abortive Sortie)	

B-17F #41-24565 Idaho Potato Peeler

Ρ Manning, John P., 1Lt CP Blossom, George H., 2Lt Antman, Jack, 2Lt NAV BOM Shafer, John H., 1Lt Keesling, George R., T/Sgt ENG Jennings, Harley F., S/Sgt ΤG Fitzsimmons, Kenneth P., T/Sgt RO RWG Santella, Albert C., S/Sgt Mace, LeRoy L., S/Sgt BT LWG McKenna, Robert I., Sgt (Abortive Sortie)

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

Р	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
ΒT	Joubert, Francis M., Sgt
TG	Perryman, Jack L., Sgt
LWG	
(Aborti	ve Sortie)

B-17F #41-24561 The Duchess

Ρ Reeder, D.M., 1Lt CP McLean, Ralph C., 2Lt NAV Salk, Harvey M., 2Lt BOM Vermillion, Earl E., 2Lt ENG Herod, Henry W., T/Sgt Hayes, John J., S/Sgt ΤG RO Mowery, Ellis D., T/Sgt LWG Hull, Kenneth W., S/Sgt BΤ Wright, Samuel S., S/Sgt RWG Newman, John N., S/Sgt PHO Mahffey, William D., Sgt (Abortive Sortie)

B-17F #42-3029 Wallaroo

Ρ Hanselman, Charles F., 2Lt CP Calwell, Lucien B., 2Lt NAV Ramsey, Elijah W., Jr., 2Lt Livermore, William D., 2Lt BOM Fouss, Howard E., T/Sgt ENG Laubert, Robert J., S/Sgt TΤ Mouser, Lloyd C., Sgt RO RWG Williams, Walter S., S/Sgt Armstrong, Keith N., S/Sgt ΒT Tybuszewski, Mitchel J., S/Sgt TG (Abortive Sortie)

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

Р	Mattison, Robert L., 1Lt
CP	Kalhoefer, Herbert E., Capt
NAV	Jacobsen, Norman N., 1Lt
NAV	Rich, David A., 1Lt
BOM	Shafer, John H., 1Lt
ENG	Green, Frederick J., T/Sgt
RO	Nordyke, Lloyd E., T/Sgt
RWG	McEachern, David C., S/Sgt
ΒT	Schneider, James E., S/Sgt
LWG	Boling, Shuble A., Sgt
TG	Case, Spencer F., 1Lt
PHO	Morton, Luman, S/Sgt
(Abortive Sortie)	

B-17F #42-5393 Thumper Again

Р	Fyler, Carl J., 1Lt
CP	Ward, Robert C., Lt
NAV	Davis, Darius R., 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	Sawicki, Joseph R., S/Sgt
LWG	Stachowiak, Martin G., Sgt
(Sortie	e)

B-17F #42-5260 Yardbird II

Ρ	Casello, John J., Capt
CP	Jackson, Theodore M., Lt
NAV	Molnar, George, Lt
BOM	Rice, Bernard, Lt
ENG	Carnathan, Hugh S., T/Sgt
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
(Abortive Sortie)	

B-17F #42-5483 Red Ass

Ρ 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 Snyder, Richard N., T/Sgt RO RWG Ferguson, Charles R., S/Sgt ΒT Reid, Harold C., S/Sgt ΤG Rein, William E., S/Sgt (Sortie)

B-17F #42-5482 Cat-O-Nine Tails

Ρ	Jokerst, Leonard E., Lt
CP	Bergeron, Willard H., Lt
NAV	Noland, James B., Lt
BOM	DeFeis, Robert N., Lt
ENG	Serwa, Alphonse B., T/Sgt
RWG	Stephen, William H., S/Sgt
RO	Cline, Leroy, T/Sgt
ΒT	Stevens, A.S., T/Sgt
LWG	Wilson, George W., S/Sgt
TG	Appleton, Vernon R., S/Sgt
PHO	Chuhran, Erven A., Sgt
(Sortie)	

B-17 #42-3131 Flak Wolf

Р	Woddrop, Edward M., Lt	
CP	Henderson, Grover C., Lt	
NAV	Iverson, Ingvald M., Lt	
BOM	Bierman, Leonard B., Lt	
ENG	Barlow, Benjamin, T/Sgt	
BT	Allen, Glen R., S/Sgt	
RO	Mulholland, John J., T/Sgt	
LWG	Baggs, Charles C., S/Sgt	
TG	Valis, William, S/Sgt	
RWG	Priestly, Van B., S/Sgt	
(Abortive Sortie)		

B-17F #41-24619 S for Sugar

	0
Ρ	McClellan, George S., Jr., Lt
CP	Greenwood, Ernest G., Lt
NAV	Kotz, Warren C., Lt
BOM	Cornish, Merlin L., Lt
ENG	Tempesta, David, T/Sgt
RWG	Chiles, Alfred B., Jr., S/Sgt
RO	Callihan, George A., T/Sgt
BT	Yarian, Robert G., S/Sgt
LWG	Heaton, Barnell S., Sgt
TG	Dugan, Charles E., S/Sgt
(Sortie)	

B-17F #42-5221 Son

Ρ Clifford, Bernard J., Lt CP Jahn, Charles O., Lt NAV Stata, Charles M., Lt BOM Bruce, Robert V., Lt ENG Dyke, Andrew A., Lt Horning, A.E., S/Sgt TΤ RO Hartzog, F.G., T/Sgt ΒT Gale, Charles L., S/Sgt ΤG Heller, W.O., S/Sgt LWG McLarty, J.L., S/Sgt (Sortie)

B-17F #42-3158 Max

Ρ Ness, Howard C., Lt CP Barker, John C., Lt Doyle, Robert V., Lt NAV Reeder, John J., Lt BOM Walsh, Charles E., T/Sgt ENG Tambe, Angelo L., S/Sgt ΒT Ratliff, Leonard E., T/Sgt RO LWG McGrew, Robert H., S/Sgt RWG Hoff, Henry, Sgt ΤG Ferguson, Jack D., Sgt (Sortie)