

By Akhil Kadidal, October 2024

was incomplete or had errors. Further post-action

By cross-checking wartime and post-war data, the statistical information below is my attempt to present reliable statistics on Operation Market.

Allied airborne forces* delivered by aircraft of US IX Troop Carrier Command (TCC)** or British No 38 and No 46 Groups***	PARATROOP DROP AND PARACHUTE RESUPPLY													GLIDERS AND AIRCRAFT LANDED†																																								
	Aircraft Dispatched	Aircraft Effective	Aircraft Aborted	Aircraft Destroyed or Missing (1)	Aircraft Damaged	Aircraft crewmen KIA or MIA (2)	Troops Carried	Troops dropped and landed	Drop casualties	Vehicles landed	Arty pieces dropped	Equipment & supplies dropped (tons)	% of supplies recovered	Aircraft Dispatched	Aircraft Effective	Aircraft Aborted	Aircraft Destroyed or Missing	Aircraft Damaged	Aircraft crewmen KIA or MIA (2)	Gliders Dispatched	Gliders Effective	Gliders Aborted	Troops Carried by Gliders	Troops Landed by Gliders‡	Landing casualties among troops	Artillery Carried by Gliders	Artillery Effective	Vehicles Landed by Gliders	Vehicles Effective	Equipment & supplies landed (tons)	% of supplies recovered																							
D-DAY, 17 SEPTEMBER 1944, SUNDAY																																																						
US 101st AB Division	428	424	0	16	98	26	6735	6712	109	0	0	167		70	64	6	6	42	18	70	62	6	311	219	5	8	8	43	28	75.2		US 101st AB Division																						
US 82nd AB Division	482	480	0	10	131	25	7274	7229	124	0	12	247		50	48	1	1	5	4	50	48	1	216	215	6	0	0	28	24	10		US 82nd AB Division																						
British by US IX TCC	143	143	0	0	5	0	2283	2278	?	0	0	57																			British by US IX TCC																							
British by UK 38 & 46 Gps	12	11	1	0	?	?	?	186	?	0	0	0		370	330	40	0	7	?	358	318	40	?	2908	?	44	?	?	420	0		British by UK 38 & 46 Gps																						
Total	1065	1058	1	26	234	51	16292	16405	233	0	12	471		490	442	47	7	54	22	478	428	47	527	3342	11	52	8	71	472	85.2		Total																						
D+1, 18 SEPTEMBER 1944, MONDAY																																																						
US 101st AB Division	121	119	2	4	70	0	0	0	0	0	0	241	40	450	437	13	4	112	8	450	429	13	2624	2605	26	0	0	156	151	244	100	US 101st AB Division																						
US 82nd AB Division	131	127	4	7		0	0	0	0	0	0	0	264	60	454	450	4	9	100	23	454	424	4	1899	1650	45	68	54	206	177	211	100	US 82nd AB Division																					
British by US IX TCC	126	126	0	6		24	22	2179	2170	24	0	0	51	?																		British by US IX TCC																						
British by UK 38 Gp	34	32	0	2	14	?	0	0	0	0	0	87	14	297	285	10	2	30	22	297	272	24	?	2710	?	52	?	?	443	21	100	British by UK 38 & 46 Gps																						
Total	412	404	6	19	108	22	2179	2170	24	0	0	643		1201	1172	27	15	242	53	1201	1125	41	Unclear	6965	71	120	54	362	771	476		Total																						
D+2, 19 SEPTEMBER 1944, TUESDAY																																																						
US 101st AB Division														386	250	130	17	169	31	385	225	130	2310	1363	22	68	40	136	79	245	?	US 101st AB Division																						
Supply for US 82nd AB	60	34	24	2	16	5	0	0	0	0	0	71.2	18¼																			Supply for US 82nd AB																						
British by US IX TCC																																British by US IX TCC																						
British by UK 38 & 46 Gps	165	152	2	19	97		0	0	0	0	0	388	5.5	44	32	12	0	9	?	44	32	12	?	107	?	9	?	?	63	?	?	British by 38 & 46 Gps																						
Total	225	186	26	21	113	5	0	0	0	0	0	459.2		430	282	142	18	178	31	429	257	142	2310	1470	22	77	40	136	142	245		Total																						
D+3, 20 SEPTEMBER 1944, WEDNESDAY																																																						
US 101st AB Division	47	47	0	0	5	0	125	125	2	0	6	46.6	31																			US 101st AB Division																						
Supply for US 82nd AB	308	307	1	0	6	0	0	0	0	0	0	442	80	1	1						1	1									1.5	100	Supply for US 82nd AB																					
British by US IX TCC																																British by US IX TCC																						
British by UK 38 & 46 Gps	164	152	2	9	62	?	0	0	0	0	0	386	14																			British by UK 38 & 46 Gps																						
Total	519	506	3	9	73	0	125	125	2	0	6	874.6		1	1						1	1									1.5		Total																					
D+4, 21 SEPTEMBER 1944, THURSDAY																																																						
US 101st AB Division	30	24	6	0	0	0	0	0	0	0	0	16	31																			US 101st AB Division																						
US 82nd AB Division	33	31	2	0	0	0	0	0	0	0	0	15	23																			US 82nd AB Division																						
British by US IX TCC	114	72	41	5	33	11	1568	1003	41	0	0	66	4																			British by US IX TCC																						
British by UK 38 & 46 Gps	117	91	2	23	61	?	0	0				271																				British by UK 38 & 46 Gps																						
Total	294	218	51	28	94	11	1568	1003	41	0		368																				Total																						
D+5, 22 SEPTEMBER 1944, FRIDAY																																																						
					No troop landings or air supply operations on this day due to inclement weather in Britain; aircraft unable to takeoff																																																	
D+6, 23 SEPTEMBER 1944, SATURDAY																																																						
US 101st AB Division														85	79	5	0	0	0	85	79	5	395	338	12	15	14	23	21	95	92	US 101st AB Division																						
US 82nd AB Division														406	398	4	4	96	13	406	351	6	3385	+2900	17	25	24	104	92	253	?	US 82nd AB Division																						
British by US IX TCC	41	41	0	0	0	0	560	558	?	0	0	28	2.5																			British by US IX TCC																						
British by UK 38 & 46 Gps	123	115	2	6	63	?	0	0	0	0	0	291																				British by UK 38 & 46 Gps																						
Total	164	156	2	6	63	0	560	558	0	0	0	319		491	477	9	4	96	13	491	430	11	3780	3238	29	40	38	127	113	348		Total																						
D+7, 24 SEPTEMBER 1944, SUNDAY																																																						
British by UK 38 & 46 Gps	21	17	0	0	4	0	0	0	0	0	0	8																				British by UK 38 & 46 Gps																						
D+8, 25 SEPTEMBER 1944, MONDAY																																																						
US 101st AB Division	34	34	0	0	0	0	0	0	0	0	0	48.7	64																			US 101st AB Division																						
British by UK 38 & 46 Gps	7	6	0	1	0	0	0	0	0	0	0	15.5	0																			British by UK 38 & 46 Gps																						
Total	41	40	0	1	0	0	0	0	0	0	0	64.2																				Total																						
	TOTAL FOR 17 TO 25 SEPTEMBER 1944																																																					
US TOTAL	1674	1627	39	39	326	56	14134	14066	235	0	18	1558.5		1902	1727	163	42	524	97	1901	1619	163	11140	+9290	133	184	140	696	572	1134.7																								
BRITISH TOTAL	1067	958	50	71	363	33	6590	6195	Unclear	0	0	1648.5		711	647	62	2	46	22	699	622	76	Unclear	5725	Unclear	105	Unclear	Unclear	926	21																								
	Aircraft Dispatched	Aircraft Effective	Aircraft Aborted	Aircraft Destroyed or Missing (1)	Aircraft Damaged	Aircraft crewmen KIA or MIA (2)	Troops Carried	Troops dropped and landed	Drop casualties	Vehicles landed	Arty pieces dropped	Equipment & supplies dropped (Tons)	% of supplies recovered	Aircraft Dispatched	Aircraft Effective	Aircraft Aborted	Aircraft Destroyed or Missing	Aircraft Damaged	Aircraft crewmen KIA or MIA (2)	Gliders Dispatched	Gliders Effective	Gliders Aborted	Troops Carried by Gliders	Troops Landed by Gliders‡	Landing casualties among troops	Artillery Carried by Gliders	Artillery Effective	Vehicles Landed by Gliders	Vehicles Effective	Equipment & supplies landed (Tons)	% of supplies recovered																							

Unknown
Estimated value
(high confidence)

Notes
Aircraft shot down by AA over Bostel and Schinjdell after completing drop.
21st Independent Parachute Company
22 Horsa gliders aborted over southeast England.
640 gallons of gasoline also landed.
All British 4th Parachute Brigade.
Resupply operation by US 8th Air Force's 2d Air Division.
520 gallons of gasoline also landed.
Two Hamilcar gliders delivered 14 tons
340 gallons of gasoline also dropped.
25 gallons of gasoline also dropped.
Low clouds and bad weather; 80 gliders broke loose, landing in England; 19 gliders crashed in English Channel; 31 in Belgium . Also, 24 Wacos went missing (after landing in enemy territory)
35 planes dropped 17 tons of supplies (food and medicine) of which 31% was recovered. Twelve planes with B Battery ,377th Parachute Field Artillery Battalion
Primarily ammunition.
All Polish Parachute Brigade.
All food; 40% of supplies dropped by B-17's recovered; 50% from C-47s.
60% of supplies dropped by B-17s recovered; 72% from C-47s.
Balance of Polish troops not dropped on 21 September.
21 C-47s tried to drop supplies to the Hartenstein Hotel but missed due to bad weather.
325th Glider Infantry Regiment, Four batteries of 80th (Airborne) Anti-Tank Regiment, and others.
No precise figure available.
Over 2,900 troops.
Losses probably due to pilferage.

(1) Nineteen of the planes listed in these tables as destroyed or missing were later repaired or salvaged.
(2) Minimum known figures. Total as of 31 October 1944.

38 Group Operation Order No 526 for Operation "Market", SHAEF, 23 December 1944.

Air Invasion of Holland, IX Troop Carrier Command, SHAEF, 2 Jan 1945.
Allied Airborne Operations in Holland, September-October 1944, SHAEF, 10 February 1945.
 Brereton, Lewis H (Lt. General), *First Airborne Army Market-Garden*, SHAEF/US Army, 22 December 1944.
 Higgins, G J (Brig. General) *Report of Airborne Phase (17-27 September 1944), Operation "Market," 101st Airborne Division*, SHAEF, 15 October 1944 (incl Annex 4)
 Margry, Karel, *Operation Market-Garden: Then and Now, Volumes 1 & 2*, Pen & Sword, 2021.
 Middlebrook, Martin, *Arnhem 1944: The Airborne Battle*, Penguin 1995.
 Warren, Dr John C., *Airborne Operations in World War II, European Theatre*, USAF Historical Studies No 97, USAF Historical Division, Air University, September 1956.

