

After Action Report for Supplying a Lost Cause

The Scenario played is "Supplying a Lost Cause" depicting the types of engagements that occurred in December 1942 as the Luftwaffe was trying to bring supplies into the Stalingrad pocket. It is Scenario 74 from Wings of the Motherland.

This is a 2+3v3 scenario with two Bf 109G-2/R3 fighters escorting three He 111H-6 bombers being pressed into transport duty being attacked by three Yak-7B(standard) fighters. The scenario length is 20 turns or a minute and 20 seconds of real time. The starting Force Values are 80 for the LW and 24+5 for the VVS.

This game was started November 14, 2020 and finished on January 24, 2021. The players were Scott "Ripcord" Abbott taking the three He 111's, David "Spinner" Bywater in Bf 109 #1, Miquel Miralbes in Bf 109 #2, Matt "Tragic" Johnson in Yak #1, and Mike "Bing" Kroona in Yak #2, Hank Burkhalter in Yak #3.

Trace Map Legend:									
Right Bank	Inverted Right Bank	Level / Inverted	Vertical Climb	Shallow Dive	Hammerhead	Shooting	Numerous Hits (5-8)	Black Smoke	Severe Damage
Level	Inverted	Stall	Steep Climb	Steep Dive		Few Hits (1-2)	Many Hits (9+)	Minor Fire	Explosion
Left Bank	Inverted Left Bank	Spin	Shallow Climb	Vertical Dive		Some Hits (3-4)	White Smoke	Major Fire	Destroyed

Start

The Russian Army's November offensive has surrounded and trapped the German Sixth Army around Stalingrad. The Luftwaffe was ordered to supply the trapped army by air. A shortage of transport aircraft meant the Luftwaffe had to employ He 111 bombers as transports. This scenario has fighters from JG 3 escorting He 111 bombers being used to transport supplies to the Pitomnik airfield when they are attacked by VVS fighters. The lead 109 represents JG 3's wing commander Major Wolf-Dietrich Wilcke.

Starting Positions:

111 #1, 2904, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #2, 3004, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #3, 2804, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
109 #1, 2407, NNE, 2.0, 6.0, LV, 0.0, LVL	OH/OC ()
109 #2, 2307, NNE, 2.0, 6.0, LV, 0.0, LVL	OH/OC ()
Yak #1, 4113, SSW, 3.0, 5.0, LB, 0.0, LVL	OH/OC ()
Yak #2, 4114, SSW, 3.0, 5.0, LB, 0.0, LVL	OH/OC ()
Yak #3, 4313, SSW, 3.3, 5.0, LB, 0.0, LVL	OH/OC ()

Turn 1

OOM: 111's, 109 #1, 109 #2, Yak #1, Yak #2, Yak #3

The lead pilot of the three Heinkels flying supplies to the troops in the Stalingrad pocket spots a trio of Yak's 10:00 high. He hopes his escort can handle them. The lead 109 pilot spots the Yaks and decides to accelerate before climbing to intercept them. Fatigued from just getting back to base after his leave the Yak leader pushes too hard in a negative-G turn causing his right wingtip to stall out. The turn stall flips him into an inverted right bank with his nose pointed steeply to the ground below. Upon seeing their lead flip out of control, Yak #2 pulls up into a shallow left-hand climb rolling inverted while Yak #3 pushes into a shallow dive and begins to turn left.

Ending Positions:

111 #1, 2908, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #2, 3008, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #3, 2808, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
109 #1, 3010, NNE, 2.2, 6.0, LB, +4.0, LVL	OH/OC ()
109 #2, 2910, NNE, 2.1, 6.5, LB, 0.0, LVL	OH/OC ()
Yak #1, 3611, SSW, 2.9, 4.5, IR, -1.0, ISTD (2TS)	OH/OC ()
Yak #2, 3712, SSW, 3.4, 5.0, IL, -2.0, ISHC (5EZL)	OH/OC ()
Yak #3, 3911, SSW, 2.9, 5.0, LB, +3.0, SHD (4TTL)	OH/OC ()

Turn 2

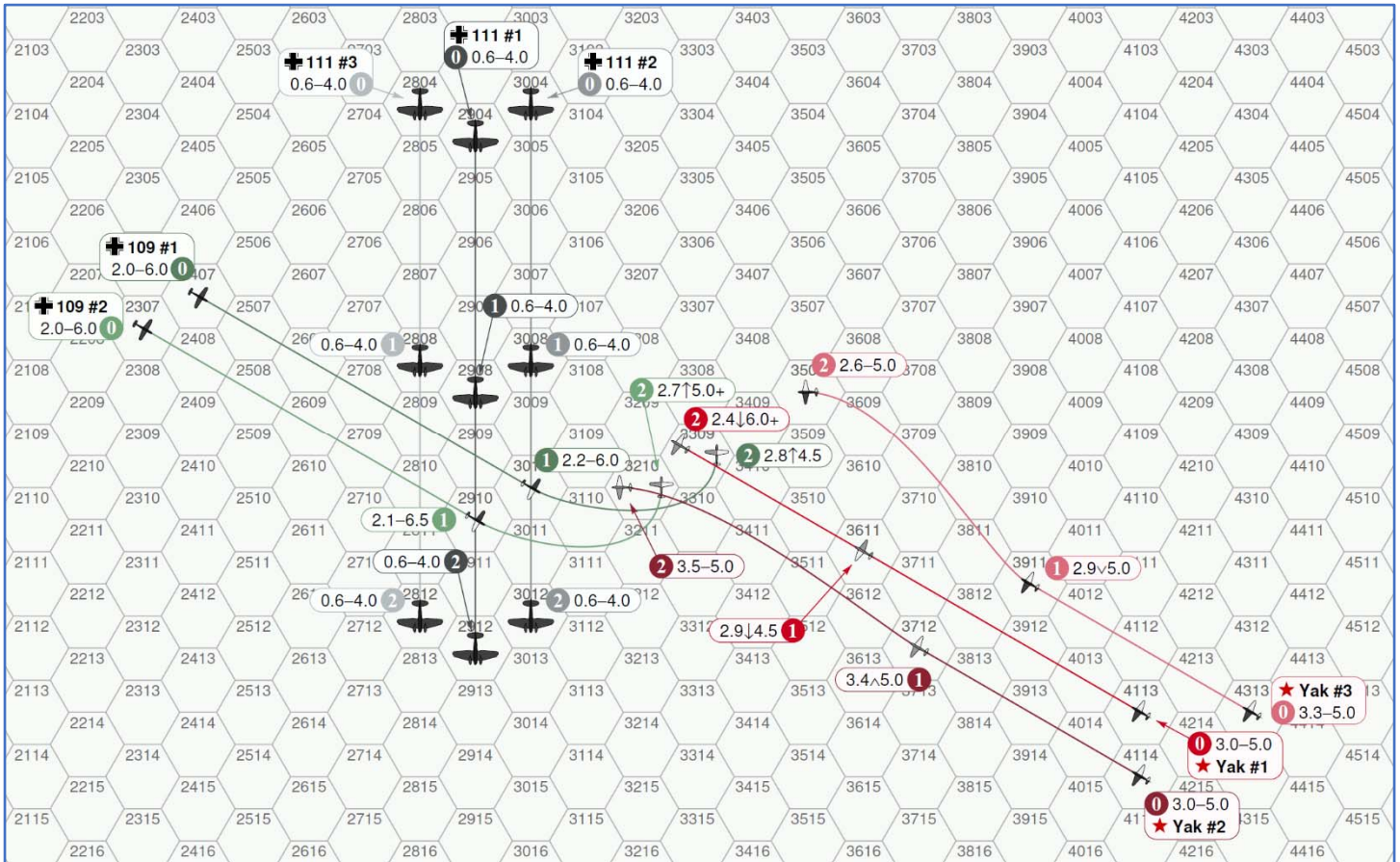
OOM: Yak #1, 111's, Yak #2, 109 #2, Yak #3, 109 #1

As the three Heinkels continue to drone on with supplies, the maneuvering fighters start to fall behind them. The trio of Yaks has broken up with lead Yak, just recovered from his turn stall, and Yak #3 trying to stay close together while Yak #2 has climbed up and is beginning to maneuver for an attack run on the Heinkels. The pair of 109's has pulled up into inverted steep climbs as they work to try and get an advantage over the lower pair of Yaks. In turning away from the Heinkels the 109s may find themselves quickly out of position to defend them.

Supplying a Lost Cause AAR

Ending Positions:

111 #1, 2912, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #2, 3012, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #3, 2812, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
109 #1, 3309, W, 2.8, 4.5, IL, 0.0, ISTC	OH/OC ()
109 #2, 3210, W, 2.7, 5.0+, IL, -4.0, ISTC	OH/OC ()
Yak #1, 3309, SSW, 2.4, 6.0+, IL, +0.5, ISTD	OH/OC ()
Yak #2, 3210, S, 3.5, 5.0, IL, -3.0, INV	OH/OC ()
Yak #3, 3508, S, 2.6, 5.0, LB, +4.0, LVL	OH/OC ()



Trace Map Turns 1-2

Turn 3

OOM: 111's, 109 #1, Yak #1, Yak #3, Yak #2, 109 #2

The Heinkel trio continues in formation. Remaining in a steep dive, the lead Yak breaks left to get pointed at and behind of the Heinkel formation. Yak #2 pulls down into a steep left-hand dive also getting lined up on the formation. Yak #3 remains in a shallow dive turning hard left to head after the formation. The 109 leader pulls out of his steep climb into a shallow dive as he maneuvers to come around after the Yaks pursuing the Heinkels. His wingman also pulls out of his steep climb to an inverted level pitch turning hard left as he also tries to get around so he can chase the Yaks. This intercept is turning into a tail chase with Yaks trying to catch the Heinkels and the 109s trying to get their noses around to go after the Yaks.

Ending Positions:

111 #1, 2916, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #2, 3016, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #3, 2816, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
109 #1, 3206, S, 2.9, 3.5+, LB, -3.0, SHD	OH/OC ()
109 #2, 3007/3008, S, 3.2, 3.5+, IL, -3.0, INV (1TTL)	OH/OC ()
Yak #1, 3012, E, 1.5, 6.0+, LB, -4.5, STD	OH/OC ()
Yak #2, 2910, E, 2.7, 5.0, LB, 0.0, STD	OH/OC ()
Yak #3, 3010, SE, 2.5, 5.0, LB, +2.0, SHD	OH/OC ()

Supplying a Lost Cause AAR

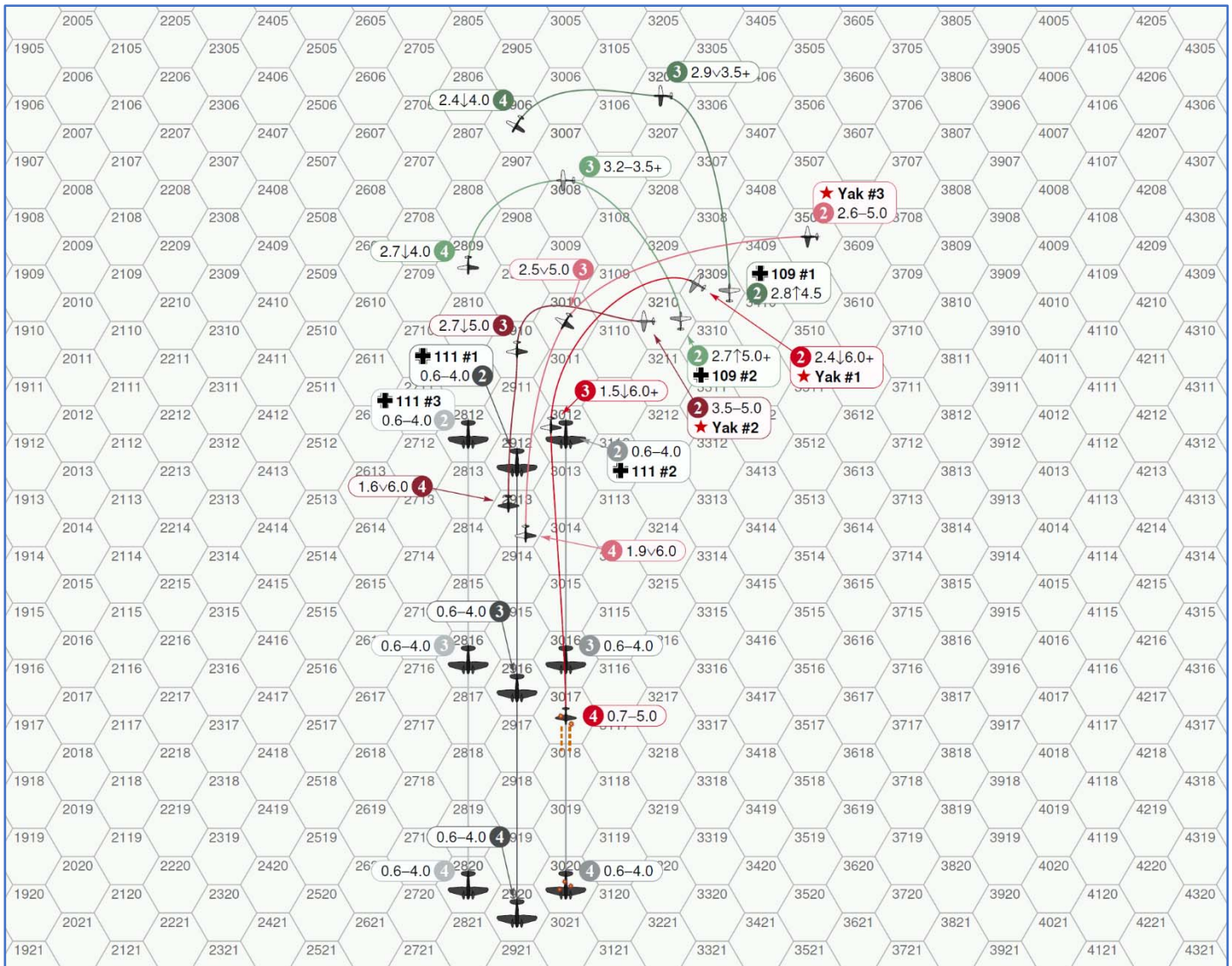
Turn 4

OOM: 111's, Yak #3, 109 #2, Yak #1, Yak #2, 109 #1

The Heinkel trio flies on as their gunners prepare to defend against the quickly approaching Yaks all the while swearing at their 109 pilots for leaving them undefended. The Yak leader pulls out of his left-hand dive leveling off 300 yards from the closest Heinkel. The Heinkel gunners fire at him getting a few strikes while the Yak sees some strikes on Heinkel #2 in return. Yak #2 eases out of his steep dive to a shallow one as he lines up in pursuit of the Heinkels. Remaining in a shallow dive Yak #3 also pursues the Heinkels. The lead 109 eases into a steep left-hand dive as he starts to regain speed. His wingman in 109 #2 pulls down into a steep left-hand also starting to regain some speed. The Yaks are quickly catching up with the Heinkels while the 109s are falling further behind while they get their speed up.

Ending Positions:

111 #1, 2920, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
111 #2, 3020, E, 0.6, 4.0, LV, 0.0, LVL	4H/1C(BombBay-2VP)
111 #3, 2820, E, 0.6, 4.0, LV, 0.0, LVL	OH/OC ()
109 #1, 2906, SE, 2.4, 4.0, LB, +1.5, STD	OH/OC ()
109 #2, 2809, E, 2.7, 4.0, LB, +0.5, STD	OH/OC ()
Yak #1, 3017, E, 0.7, 5.0, LV, -3.5, LVL	2H/OC ()
Yak #2, 2913, E, 1.6, 6.0, LV, +2.0, SHD	OH/OC ()
Yak #3, 2913, E, 1.9, 6.0, LB, +2.0, SHD (1RR)	OH/OC ()



Trace Map Turns 3-4

Supplying a Lost Cause AAR

Turn 5

OOM: 111's, Yak #1, Yak #2, Yak #3, 109 #2, 109 #1

Under constant though ineffective defensive fire, the Yak leader slowly closes the distance to 200 yards and fires another burst at Heinkel #2. Again, he sees strikes on the bomber, though nothing to indicate that it is damaged. Yak's #2 and #3 remain in shallow dives as they look to close to firing range of the Heinkels. Yak #2 slides out to the right to line up on Heinkel #3. From his steep dive 109 #2 pulls up into a shallow dive still working to regain enough speed to be able to catch the Yaks. Remaining in a steep dive, 109 #1 also dives to regain speed. Both 109s are still falling further behind the Yaks.

Ending Positions:

111 #1, 2924, E, 0.6, 4.0, LV, 0.0, LVL	0H/0C ()
111 #2, 3024, E, 0.6, 4.0, LV, 0.0, LVL	9H/3C(2xBombBay-4VP,CntrlCableJam)
111 #3, 2824, E, 0.6, 4.0, LV, 0.0, LVL	0H/0C ()
109 #1, 2908, E, 1.5, 6.0, LB, +1.0, STD	0H/0C ()
109 #2, 2811, E, 1.8, 6.0, LB, +2.0, SHD	0H/0C ()
Yak #1, 3022, E, 0.7, 5.0, LV, +1.5, LVL	2H/0C ()
Yak #2, 2818, E, 1.1, 6.5, LV, +1.0, LVL	0H/0C ()
Yak #3, 2918, E, 1.3, 7.0, LV, +4.0, LVL	0H/0C ()

Turn 6

OOM: 111's, 109 #1, Yak #1, Yak #3, Yak #2, 109 #2

As their escorting 109's desperately try to catch up to defend them, the Heinkel gunners are furiously firing guns at all the Yaks as they get into range. The gunners of Heinkel's #1 and #3 manage to score more hits on the lead Yak though no effects of these is seen. The lead Yak closes to 100 yards shooting at Heinkel #2. He sees many hits with a small fire starting on the right engine nacelle. Yak #2 shoots at Heinkel #3 and sees some hits. Likewise Yak #3 shoots at Heinkel #1 and sees a few hits.

Ending Positions:

111 #1, 2928, E, 0.6, 4.0, LV, 0.0, LVL	2H/1C(PilotWIA)
111 #2, 3028, E, 0.6, 4.0, LV, 0.0, LVL [SD]	17H/6C(2xBBay-4VP,CCJam,REngMinFire,Alrns+1RI/SI/Sk,TSOut)
111 #3, 2828, E, 0.6, 4.0, LV, 0.0, LVL	4H/1C(LEng-1StepPwr)
109 #1, 2913, E, 0.9, 7.0, LB, 0.0, SHD	0H/0C ()
109 #2, 2816, E, 1.1, 7.5, LB, +1.0, SHD	0H/0C ()
Yak #1, 3027, E, 0.6, 5.0, LV, +4.5, LVL	5H/0C ()
Yak #2, 2824, E, 0.8, 7.0+, LV, +1.0, LVL	0H/0C ()
Yak #3, 2923, E, 0.8, 6.5+, LV, +1.0, LVL	0H/0C ()

Turn 7

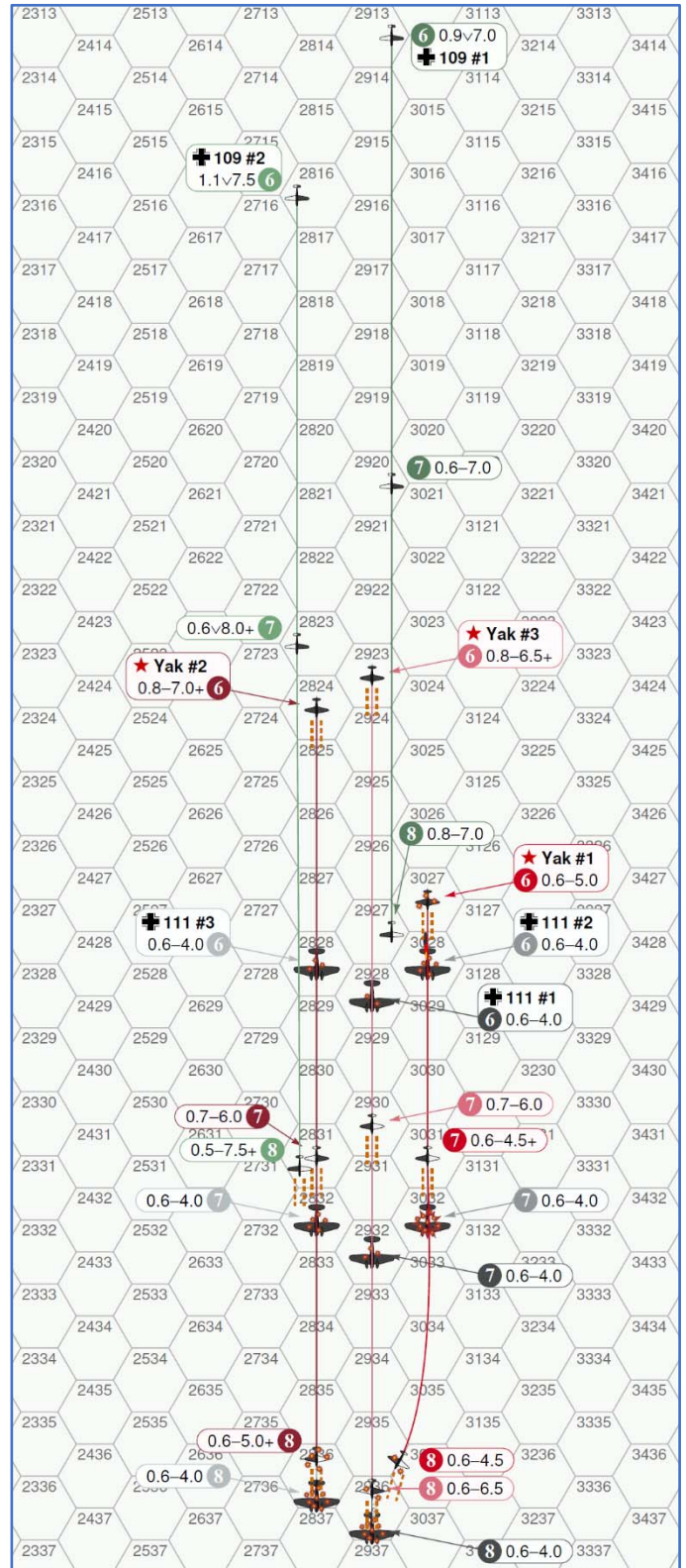
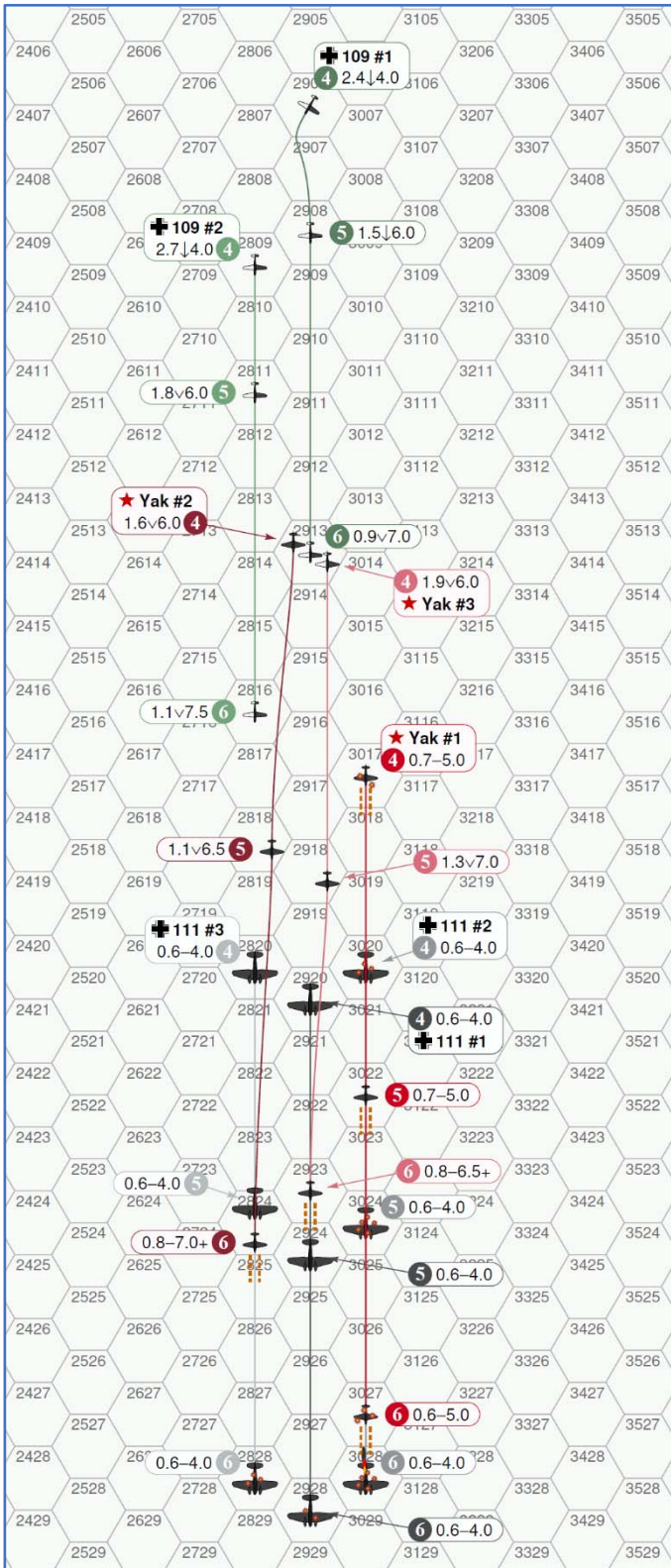
OOM: 111's, Yak #1, Yak #2, 109 #2, Yak #3, 109 #1

All three Heinkels are being hammered by the Yaks. Yak #1 fires another burst from 100 yards seeing many hits and then the left wing fails. Heinkel #2 rolls to left and hits the ground at 200mph a few seconds later. No chutes are seen. Yak #2 closes to 100 yards and fires again seeing numerous hits on Heinkel #3. Yak #3 closes to 200 yards and fires at Heinkel #1 seeing some hits. The escorting pair of 109s are still trying to close into gun range of the Yaks, but likely will not be able to save the remaining Heinkels.

Ending Positions:

111 #1, 2932, E, 0.6, 4.0, LV, 0.0, LVL	6H/2C(PilotWIA,MnrFuelLoss)
111 #2, 3032, E, 0.6, 4.0, LV, -2.0, LVL	27H/10C(2xBBay-4VP,CCJam,REngMnrFire,3xAlrns+1RI/SI/Sk,TSOut,WSFails,SdyFL) SHOT DOWN
111 #3, 2832, E, 0.6, 4.0, LV, 0.0, LVL	11H/3C(LEng-1StepPwr,Alrns+1RI/SI/Sk,NE)
109 #1, 2920, E, 0.6, 7.0, LB, +1.0, LVL	0H/0C ()
109 #2, 2823, E, 0.6, 8.0+, LB, 0.0, SHD	0H/0C ()
Yak #1, 3031, E, 0.6, 4.5+, RB, -0.5, LVL (3EZR)	5H/0C ()
Yak #2, 2831, E, 0.7, 6.0, LB, 0.0, LVL	0H/0C ()
Yak #3, 2930, E, 0.7, 6.0, RB, 0.0, LVL (4TTR)	0H/0C ()

Supplying a Lost Cause AAR



Supplying a Lost Cause AAR

Turn 8

OOM: 111's, Yak #3, Yak #1, Yak #2, 109 #2, 109 #1

The crews of the two remaining Heinkels barely have time to watch their number two crash and explode as Yak's #2 and #3 close into point blank range firing their guns. The Yak leader turns to the right to add his firepower against the lead Heinkel. Yak #1 misses but Yak's #2 and #3 hit Heinkel's #3 and #1 hard. Both are severely damaged with numerous critical hits. Heinkel #3 has its gear drop down and its control cables shot away. 109 #2 closes into range and fires from 500 yards at Yak #2. His aim is good, and he sees multiple strikes on the Yak. The 109 leader is still out of range at 900 yards behind Yak's.

Ending Positions:

111 #1, 2936, E, 0.6, 4.0, LV, 0.0, LVL [SD]	18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk)
111 #3, 2836, E, 0.6, 4.0, LV, 0.0, LVL [SD,U]	23H/7C(LEng-1StepPwr,2xAlrns+1RI/Sl/Sk,NE,StyFL,CntICblSevered,GearTD)
109 #1, 2927, E, 0.8, 7.0, RB, -2.0, LVL	0H/0C ()
109 #2, 2831, E, 0.5, 7.5+, RB, -1.0, LVL	0H/0C ()
Yak #1, 2935/3036, SE, 0.6, 4.5, RB, +3.5, LVL (1TTR)	7H/0C ()
Yak #2, 2836, E, 0.6, 5.0+, RB, -4.0, LVL (1BTR)	6H/2C(GunSynchOut,StyFL)
Yak #3, 2936, E, 0.6, 6.5, LB, 0.0, LVL	1H/0C ()

Turn 9

OOM: 111 #3, Yak #2, 111 #1, 109 #1, Yak #1, Yak #3, 109 #2

Though severely damaged, Heinkel #1 continues to fly on as #2, with control cables severed, noses down toward the ground below. While its dorsal gun is still firing at Yak #1, a parachute is seen coming from the doomed bomber. Yak #1 pulls up hard to a righthand steep climb then rolls to an inverted left bank. Yak #3 pulls up hard to a left-hand steep climb rolling inverted. Pulling too hard on right turn, Yak #2 stalls his left wingtip and struggles to regain control of his fighter which has nosed down to the ground below. 109 #2 closes in on Yak #2 firing and sees numerous hits on the Yak. The 109 leader begins to turn right as he closes on the Yaks.

Ending Positions:

111 #1, 2940, E, 0.7, 4.0, LV, -3.5, LVL [SD]	18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk)
111 #3, 2840, E, 0.5, 4.0, LV, -0.5, SHD [SD,U]	23H/7C(LEng-1StepPwr,2xAlrns+1RI/Sl/Sk,NE,StyFL,CCSevered,GearTD)
109 #1, 2934, E, 0.8, 6.5, RB, 0.0, LVL (7EZR)	0H/0C ()
109 #2, 2839, E, 0.5, 7.0, LB, 0.0, LVL (4TTL)	0H/0C ()
Yak #1, 2737, SSE, 0.9, 4.5+, IL, -3.0, ISTC	7H/0C ()
Yak #2, 2841, E, 0.5, 5.0+, LV, -4.0, SHD (2TS) [SD,U]	11H/3C(GunSynchOut,StyFL,MajFL)
Yak #3, 3041, NNE, 1.1, 6.0+, IL, -3.0, ISTC	1H/0C ()

Turn 10

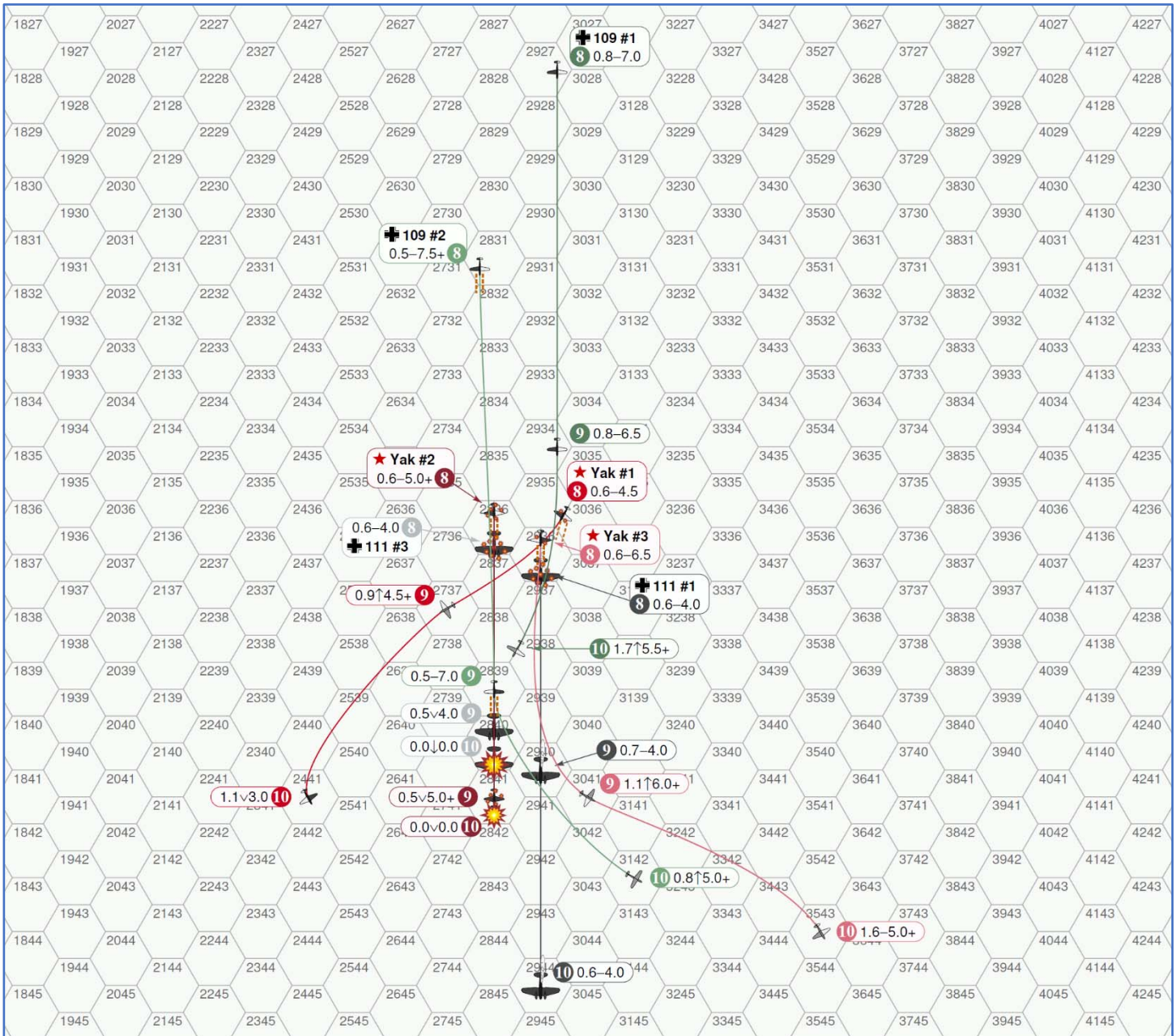
OOM: 111 #3, Yak #2, 111 #1, Yak #3, 109 #2, 109 #1, Yak #1

With its control cables gone, Heinkel #3 noses down and impacts the ground exploding. Almost at the same instance, Yak #2 still struggling to recover from a turn stall also impacts the ground and explodes. As the two fireballs rise from the impacts, Heinkel #1 continues on course to get its supplies to the surrounded army. Yak #1 pulls down hard from a steep climb to a shallow dive rolling upright and turning to pursue the remaining Heinkel. The lead 109 pulls up into a steep climb and turns after Yak #1. Yak #3 pulls down to level from his steep climb reverses his bank to also head after the remaining Heinkel. 109 #2 pulls up into a steep climb as he pursues Yak #3.

Ending Positions:

111 #1, 2944, E, 0.6, 4.0, LV, -4.0, LVL [SD]	18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk)
111 #3, 2840, E, 0.0, 0.0, LV, 0.0, STD	23H/7C(LEng-1StepPwr,2xAlrns+1RI/Sl/Sk,NE,StyFL,CCSevered,GearTD)
	Destroyed on impact with the ground
109 #1, 2838/2938, SE, 1.7, 5.5+, IR, -1.0, ISTC (1RR)	0H/0C ()
109 #2, 3142, NNE, 0.8, 5.0+, IV, -4.0, ISTC	0H/0C ()
Yak #1, 2441, NE, 1.1, 3.0, LB, -3.0, SHD	7H/0C ()
Yak #2, 2841, E, 0.0, 0.0, LV, 0.0, SHD	11H/3C(GunSynchOut,StyFL,MajFL) Destroyed on impact with the ground
Yak #3, 3543, NE, 1.6, 5.0+, IR, -3.0, INV	1H/0C ()

Supplying a Lost Cause AAR



Trace Map Turns 9-10

Turn 11

OOM: 111 #1, Yak #3, 109 #2, Yak #1, 109 #1

The lone Heinkel continues on with the crew nervously hoping their escort can keep the enemy fighters away. It is close to passing over the perimeter of the pocket. Yak #3 pulls down onto a steep dive rolling upright and turning to head after the Heinkel. 109 #2 pulls down out of his steep climb and turns after Yak #3. The Yak leader regains speed as he remains in a shallow dive pursuing the Heinkel. The 109 leader pulls down out of his steep climb reversing to a left bank as maneuvers in pursuit of Yak #1.

Ending Positions:

111 #1, 2948, E, 0.5, 4.0, LV, -4.5, LVL [SD]
 109 #1, 2642, E, 1.4, 4.5, LB, 0.0, SHD
 109 #2, 3445/3544, NE, 1.5, 3.5+, IR, -1.0, INV (1gTTR)
 Yak #1, 2542, NE, 0.6, 4.5, RB, +1.0, SHD
 Yak #3, 3647, SSE, 1.2, 5.0+, RB, -4.0, STD

18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk)
 0H/OC ()
 0H/OC ()
 7H/OC ()
 1H/OC ()

Supplying a Lost Cause AAR

Turn 12

OOM: 111 #1, 109 #2, Yak #1, Yak #3, 109 #1

Yak #3 makes one last attack on the remaining Heinkel before it crosses into the pocket perimeter. Pulling down into a steep dive, 109 #2 maneuvers onto the tail of Yak #3 but is not able to get Yak #3 in his sights yet. Yak #1 pulls up out of his shallow dive to level 100' above the ground as he still pursues the Heinkel. Throwing caution to the wind 109 #1 eases into a steep dive and lines up Yak #1 firing at it. He sees numerous strikes on the Yak but with no apparent effect. 109 #1 is now 600' above the ground in a steep dive at 275mph.

Ending Positions:

111 #1, 2952, E, 0.4, 3.5, LV, 0.0, LVL [SD]	18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk)
109 #1, 2644, NE, 0.6, 5.5+, LB, +4.0, STD	0H/0C ()
109 #2, 3447, SSE, 1.0, 4.0, RB, +2.5, STD (1EZR)	0H/0C ()
Yak #1, 2645/2744, NE, 0.1, 5.5+, RB, +4.5, LVL (4EZR) [SD]	12H/1C(HS)
Yak #3, 3249, SSE, 0.6, 5.0+, LB, 0.0, LVL (1HTL)	1H/0C ()

Turn 13

OOM: 111 #1, Yak #1, 109 #1, Yak #3, 109 #2

The remaining Heinkel passes over the perimeter of the German pocket and is safe from further attacks. The severely damaged Yak #1 also looks to disengage, but 109 #2 lines him up from 400 yards out and shoots. The few hits are enough to cause the severely damaged fighter to become unflyable. At only 100' above the ground, it comes apart before the pilot can bailout. 109 #1 makes an extreme pullup to avoid the ground below managing to avoid blacking out or damaging his fighter. Yak #3 pulls up into a left-hand steep climb rolling inverted and heading away from the 109s.

Ending Positions:

111 #1, 2955, E, 0.3, 3.5+, LV, 0.0, LVL [SD]	18H/6C(PilotWIA,MnrFLoss,RudOut,DGOut,WngSpDam,LEngClntLk) Disengaged Off Map
109 #1, 2948, E, 0.3, 5.5, RB, -4.0, SHC	0H/0C ()
109 #2, 3148, SSE, 0.4, 5.5, RB, +1.5, SHD (1RL)	0H/0C ()
Yak #1, 2750, E, 0.1, 5.5, RB, 0.0, LVL (1RL) [SD]	14H/2C(HS,GunsightLost) SHOT DOWN
Yak #3, 3050/3151, NE, 1.0, IL, 4.5+, -2.0, ISTC	1H/0C ()

Turn 14

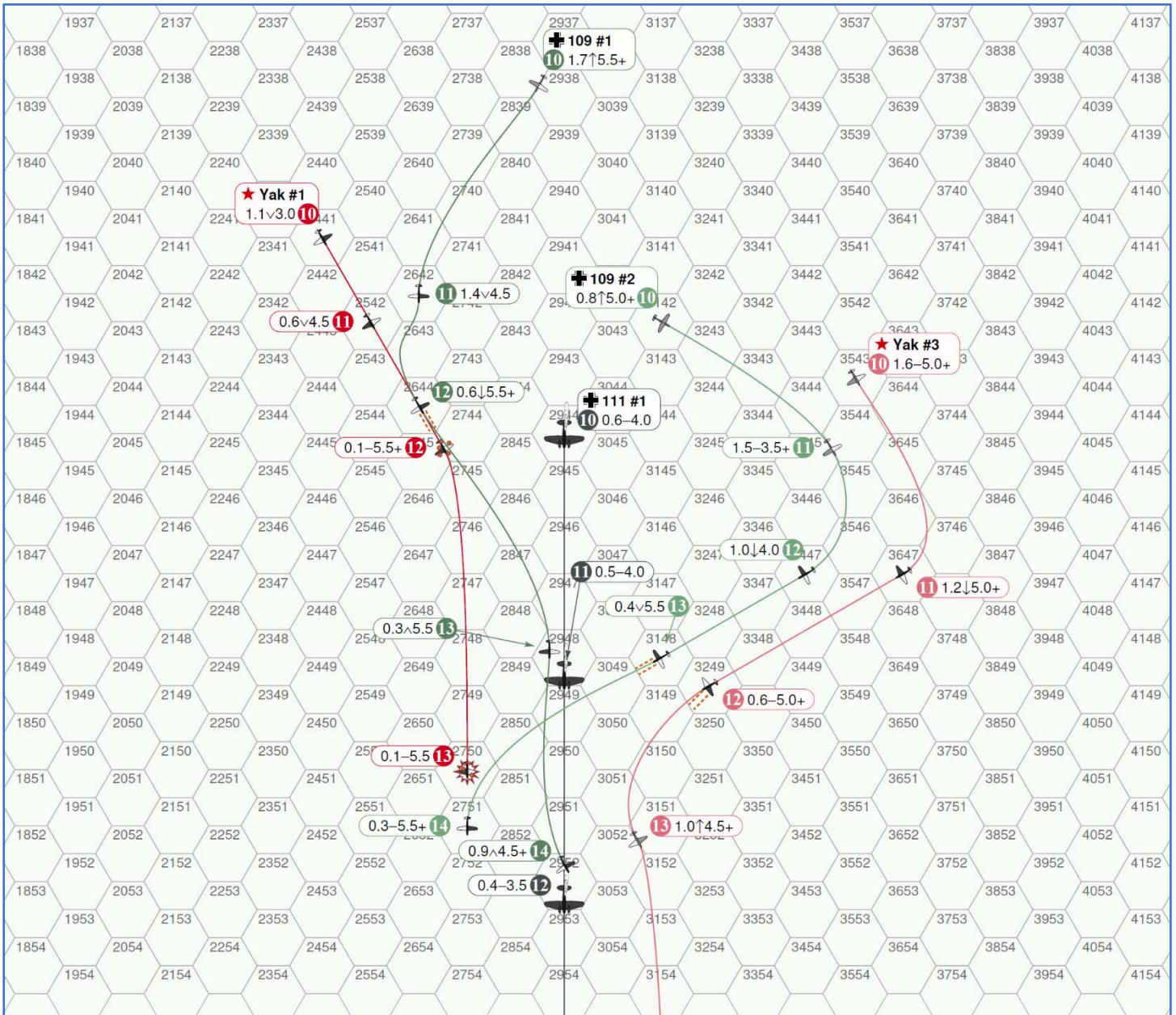
OOM: 109 #2, Yak #3, 109 #1

With his lead shot down, Yak #3 heads over the perimeter. While he knows there will German ground fire, he also knows the 109s will not pursue for that very reason.

Ending Positions:

109 #1, 2952, NE, 0.9, 4.5+, LB, -2.0, SHC	0H/0C ()
109 #2, 2751, E, 0.3, 5.5+, LB, -4.5, LVL	0H/0C ()
Yak #3, 3155, E, 1.6, 3.0, LV, 0.0, LVL	1H/0C () Disengaged Off Map

Supplying a Lost Cause AAR



Trace Map Turns 11-14

COMBAT SUMMARY

for

Supplying a Lost Cause

COMBAT SUMMARY:

Game started November 14, 2020 and finished on January 24, 2021. Rules used were standard Third Edition from Wings of the Motherland. The scenario played was Wings of the Motherland scenario 74 "Supplying a Lost Cause". Starting Force Values were 80 for the LW and 24+5 for the VVS.

LW: 4 Shots (18 Hits / 5 Criticals) with Average Odds of 2.75:1, Average DR of 38.25, Average Modifiers of -21.25
1 Kill / 1 Severe Damage/ 0 Damaged

LW(Def): 9* Shots (8 Hits / 0 Criticals) with Average Odds of 1:4.11, Average DR of 51.22, Average Modifiers of -03.11
0 Kills / 0 Severe Damage/ 2 Damaged *Not including failed Tail Stinger shots.

VVS: 12 Shots (68 Hits / 23 Criticals) with Average Odds of 4.44:1, Average DR of 52.92, Average Modifiers of -27.08
2 Kills / 1 Severe Damage/ 0 Damaged

With a score for the LW of +32 game VP and -16 post game VP, the Victory Level comes out to be: $(32-51-16)/80 = -43.75\%$ (Substantial Loss)

With a score for the VVS of +51 game VP plus 5VP spotted and 0 post game VP, the Victory Level come out to be: $(5+51-32)/24 = +100.00\%$ (Decisive Win).

Given the fact that the escorting 109's got out of position early in the game allowing the Yaks to attack the Heinkels unmolested it is not surprising that they got of more shots and racked up an impressive number of hits and criticals shooting two of the Heinkels down. It took the escorting 109's until second half of the game to get back and attack the Yaks shooting one down. But the damage to the Heinkels had already been done leaving one severely damaged Heinkel still flying which would eventually crash attempting to land.

T = tracking, L = long burst, B = Beam, S = Sighting with MG, M = MG Only

<p>Bf 109G-2/R3 #1 (David "Spinner" Bywater) Veteran, Ace, Crack Shot</p> <p>Damage: 0H/0C ()</p> <p>Kills: 0 ()</p> <p>Shots: 1 => 5H/1C with Avg. Odds: 3.00:1, Avg. DR: 41.00, Avg. Mod.: -25.00</p> <p>T12: Yak #1 3:1TL (-25) DR:41 5H/1C(Hollow Space)</p> <p>Ammo: N1(One 7.9mm MG-17): 15[13] N2(One 7.9mm MG-17): 15[13] N3(One 20mm MG-151): 8[6]</p>	<p>Yak-7B(standard) #1 (Matt "Tragic" Johnson) Regular</p> <p>Damage: 14H/2C (HS, Gunsight Lost) Shot Down</p> <p>Kills: 1 (111 #2)</p> <p>Shots: 5 => 27H/10C with Avg. Odds: 4.00:1, Avg. DR: 45.40, Avg. Mod.: -32.00</p> <p>T04: 111 #2 2:1 (-25) DR:30 4H/1C (Bay 2 Disabled -2VP)</p> <p>T05: 111 #2 3:1 (-35) DR:37 5H/2C (Bay 2 Disabled -2VP, Control Cables Jamming)</p> <p>T06: 111 #2 6:1T (-40) DR:51 8H/3C (Rt. Eng. Minor Fire, Ailerons, TS Out) Severe Damage</p> <p>T07: 111 #2 6:1T (-40) DR:12 10H/4C (Wing Spar Fails, Steady Fuel Leak, 2xAilerons)</p> <p>T08: 111 #1 3:1T (-20) DR:97 Miss</p> <p>Ammo: N1(One 20mm ShVAK): 5[0] N2(One 12.7mm UBS): 10[5] N3(One 12.7mm UBS): 5[0]</p>
<p>Bf 109G-2/R3 #2 (Miquel Miralbes) Veteran</p> <p>Damage: 0H/0C ()</p> <p>Kills: 1 (Yak #1)</p> <p>Shots: 3 => 13H/4C with Avg. Odds: 2.67:1, Avg. DR: 37.33, Avg. Mod.: -20.00</p> <p>T08: Yak #2 3:1TL (-25) DR:14 6H/2C (Gun Synch Fails, Steady Fuel Leak)</p> <p>T09: Yak #2 3:1TL (-40) DR:49 5H/1C (Major Fuel Leak)</p> <p>T13: Yak #1 2:1TL (+05) DR:49 2H/1C (Gunsight Lost)</p> <p>Ammo: N1(One 7.9mm MG-17): 15[9] N2(One 7.9mm MG-17): 15[9] N3(One 20mm MG-151): 8[2]</p>	<p>Yak-7B(standard) #2 (Mike "Bing" Kroona) Regular</p> <p>Damage: 11H/3C(Gun Synch Out, Steady Fuel Leak, Major Fuel Leak) Turn Stalled and crashed.</p> <p>Kills: 1 (111 #3)</p> <p>Shots: 3 => 23H/7C with Avg. Odds: 6.00:1, Avg. DR: 54.33, Avg. Mod.: -31.67</p> <p>T06: 111 #3 3:1TL (-40) DR:61 4H/1C (Lt. Engine -1 Step Power)</p> <p>T07: 111 #3 6:1T (-40) DR:72 7H/2C (Ailerons, NE)</p> <p>T08: 111 #3 9:1TL (-15) DR:30 12H/4C (Steady Fuel Leak, Ailerons, Control Cables Severed, Gear Trails Down)</p> <p>Ammo: N1(One 20mm ShVAK): 5[0] N2(One 12.7mm UBS): 10[5] N3(One 12.7mm UBS): 5[0]</p>

COMBAT SUMMARY

for

Supplying a Lost Cause

He 111H-6's #1,2,3 (Scott "Ripcord" Abbott) Veteran Crews	Yak-7B(standard) #3 (Hank Burkhalter) Regular
Damage 111 #1: 18H/6C (Pilot WIA, Minor Fuel Loss, Rudder Out, DG Out, Wing Spar Damaged, Lt. Engine Coolant Leak) Severe Damage	Damage: 1H/0C ()
Damage 111 #2: 27H/10C (2xBomb Bay -4VP, Control Cables Jamming, Rt. Engine Minor Fire, 3xAilerons, TS Out, Wing Spar Fails, Steady Fuel Leak) Shot Down	Kills: 0 ()
Damage 111 #3:23H/7C (Lt. Engine -1 Step Power, 2xAilerons, NE, Steady Fuel Leak, Control Cables Severed, Gear Trailing Down) Shot Down	Shots: 4 => 18H/6C with Avg. Odds: 3.31:1, Avg. DR: 61.25, Avg. Mod.: -17.50
Kills: 0 ()	T06: 111 #1 2:1T (-25) DR:68 2H/1C (Pilot WIA)
Defensive Shots: 9* => 8H/0C with Avg. Odds: 1:4.11, Avg. DR: 51.22, Avg. Mod.: -03.11	T07: 111 #1 4:1T (-35) DR:82 4H/1C (Minor Fuel Loss)
* Does not include failed TS attempts	T07: 111 #1 9:1TL (-35) DR:42 12H/4C (Rudder Out, DG Out, Wing Spar Damaged, Lt. Engine Coolant Leak)
	T12: 111 #1 1:4 (+25) DR:53 Miss
T04 #3(DG,LG)+#1(DG): Yak #1 1:4 (-05) DR:09 2H/0C	Ammo: N1(One 20mm ShVAK): 5[0]
T04 #2(TS): Yak #1 D10(4) Failed	N2(One 12.7mm UBS): 10[5]
T05 #3(DG,LG)+#1(DG): Yak #1 1:4 (-15) DR:74 Miss	N3(One 12.7mm UBS): 5[0]
T05 #2(TS): Yak #1 D10(8) Failed	
T06 #1(DG,LG)+#3(DG,LG): Yak #1 1:1 (-15) DR:27 3H/0C	
T06 #2(DG): Yak #2 1:6 (+17) DR:15 Miss	
T06 #2(TS): Yak #1 D10(9) Failed	
T06 #3(TS): Yak #2 D10(5) Failed	
T06 #1(TS): Yak #3 D10(2) Failed	
T07 #1(LG): Yak #1 1:4 (-15) DR:47 Miss	
T07 #2(DG): Yak #2 1:4 (-05) DR:73 Miss	
T07 #1(TS): Yak #3 D10(2) Failed	
T07 #3(TS): Yak #2 D10(5) Failed	
T08 #1(LG): Yak #1 1:2 (-25) DR:35 2H/0C	
T08 #1(TS): Yak #3 D10(1) (+00) DR:56 1H/0C	
T08 #3(TS): Yak #2 D10(5) Failed	
T09 #1(FG): Yak #2 1:6 (-15) DR:50 Miss	
T09 #3(DG): Yak #1 1:6 (+35) DR:75 Miss	
Ammo #1: FG(One 7.9mm MG-15): 10[10]x3[2]	
DG(One 7.9mm MG-15): 15[15]x3[0] T07-RL(d5:4,Ready T11), T08-Gun Disabled, T11-UM(Gunner moved to RG)	
VG1(One 7.9mm MG-15): 10[10]x3[3] T00-UM	
VG2(One 20mm MG-FF): 3[3]x4[4]	
LG(One 7.9mm MG-15): 10[10]x3[0] T11-RL(d5:5,Ready T16)	
RG(One 7.9mm MG-15): 10[10]x3[3] T00-UM,T13-Manned by DG gunner	
TS(One 7.9mm MG-17): 14[11]	
Ammo #2: FG(One 7.9mm MG-15): 10[10]x3[3]	
DG(One 7.9mm MG-15): 15[15]x3[1]	
VG1(One 7.9mm MG-15): 10[10]x3[3] T00-UM	
VG2(One 20mm MG-FF): 3[3]x4[4] T07-UM(Gunner moved to RG)	
LG(One 7.9mm MG-15): 10[10]x3[3]	
RG(One 7.9mm MG-15): 10[10]x3[3] T00-UM,T09-Manned	
TS(One 7.9mm MG-17): 14[11] T06-Gun Disabled	
Ammo #3: FG(One 7.9mm MG-15): 10[10]x3[3]	
DG(One 7.9mm MG-15): 15[14]x3[2] T07-RL(d5:2,Ready T09)	
VG1(One 7.9mm MG-15): 10[10]x3[3] T00-UM	
VG2(One 20mm MG-FF): 3[3]x4[4]	
LG(One 7.9mm MG-15): 10[10]x3[0] T07-RL(d5:5,Ready T12)	
RG(One 7.9mm MG-15): 10[10]x3[3] T00-UM	
TS(One 7.9mm MG-17): 14[11]	