

After Action Report for Flying Tigers and Dragon Slayers

The scenario played is "Flying Tigers and Dragon Slayers" it is loosely based on an engagement occurring June 12, 1942 between the AVG and IJAAF over Guilin, China.

This is a 4v3 scenario with two Ki.45kai-a Toryus (Nick) and two Ki.27b 97-sen (Nate) attacked by one P-40E Warhawk and two H81-A3 AVG Tomahawks. The scenario length is 20 turns or a minute and 20 seconds of real time. The starting Force Values are 42 for the IJAAF and 47 for the AVG.

This game was started February 11, 2021 and finished on June 2, 2021. The players were Matt "Tragic" Johnson in Ki.45 #1, Scott "Ripcord" Abbott in Ki.45 #2, David "Spinner" Bywater in Ki.27 #1, Andy "Prangster" Parsons in Ki.27 #2, Hank "Thumper" Burkhalter in P-40E #1, Mike "Bing" Kroona in THawk #1, and Miquel "Hyena" Miralbes in THawk #2.

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

In the waning days of the American Volunteer Group (AVG) they were still defending Chinese airspace. On June 10th, the IJAAF had raided the unoccupied airfield at Guilin. The raid had caused no damage but Chennault, anticipating that a follow-up raid would be made, sent the AVG's 1st Squadron (Adam & Eves) to Guilin airfield to ready for the next raid. On the morning of June 12th, the usual scouting Ki.27 flew over the airfield signaling an incoming raid, and the shortly thereafter the 1st Squadron's fighters took off and climbed to altitude before the raid arrived. The raid consisted of five Ki.48s from the 90th Sentai escorted by eight Ki.27s (97-sen) from the 54th Sentai and five Ki.45s (Toryu) from the 81st Independent Chutai.

The five Ki.48 bombers were attacked first, and one shot down before they got away. The AVG then tangled with the escorting Ki.27s and Ki.45s, which the AVG also took to be additional Ki.48s. The fight was scattered and the AVG fighters found the Ki.45s strangely maneuverable for bombers. In the end the AVG managed to down two of the Ki.45s.

Starting Positions:

Ki.45 #1, 3120, SSW, 16.2, 6.0, LB, 0.0, LVL	OH/OC ()
Ki.45 #2, 3622, SW, 16.7, 6.0, LB, 0.0, LVL	OH/OC ()
Ki.27 #1, 3126, NW, 17.3, 6.5, LB, 0.0, STD	OH/OC ()
Ki.27 #2, 2430, NW, 17.4, 5.0, LV, 0.0, LVL	OH/OC ()
P-40E #1, 3426, SW, 16.7, 8.0, LB, 0.0, SHD	OH/OC ()
THawk #1, 2424, N, 18.9, 5.5, LV, 0.0, LVL	OH/OC ()
THawk #2, 2424, N, 18.9, 5.5, LV, 0.0, LVL	OH/OC ()

Turn 1

OOM: Ki.27 #1, Ki.27 #2, THawk #1, Ki.45 #1, P-40E #1, THawk #2, Ki.45 #2

Going defensive the lead 97-sen breaks left to the South. 97-sen #2 pulls into a shallow climb rolling inverted. The lead Toryu turns to the left as it maneuvers to try and keep the P-40E from closing in. The P-40E skids to the right keeping Toryu #1 in front while avoiding getting in front of Toryu #2. Toryu #2 turns hard left remaining behind his lead. The two Tomahawks ease into shallow dives rolling inverted left as they start to turn behind the Toryus.

Ending Positions:

Ki.45 #1, 2517, S, 16.4, 6.0, LB, +2.5, LVL	OH/OC ()
Ki.45 #2, 3118, S, 16.5, 6.0, LB, +1.0, LVL	OH/OC ()
Ki.27 #1, 3122, S, 16.7, 6.5+, LB, -3.0, STD	OH/OC ()
Ki.27 #2, 2627, NW, 17.7, 5.0, IL, -0.5, ISHC	OH/OC ()
P-40E #1, 3121, SSW, 16.2, 8.0, LB, -3.5, LVL (2TTL)	OH/OC ()
THawk #1, 2923/2924, N, 18.8, 5.5+, IL, +0.5, ISHD (1BTL)	OH/OC ()
THawk #2, 2825/2826, N, 18.8, 5.5+, IL, +3.0, ISHD (3TTL)	OH/OC ()

Turn 2

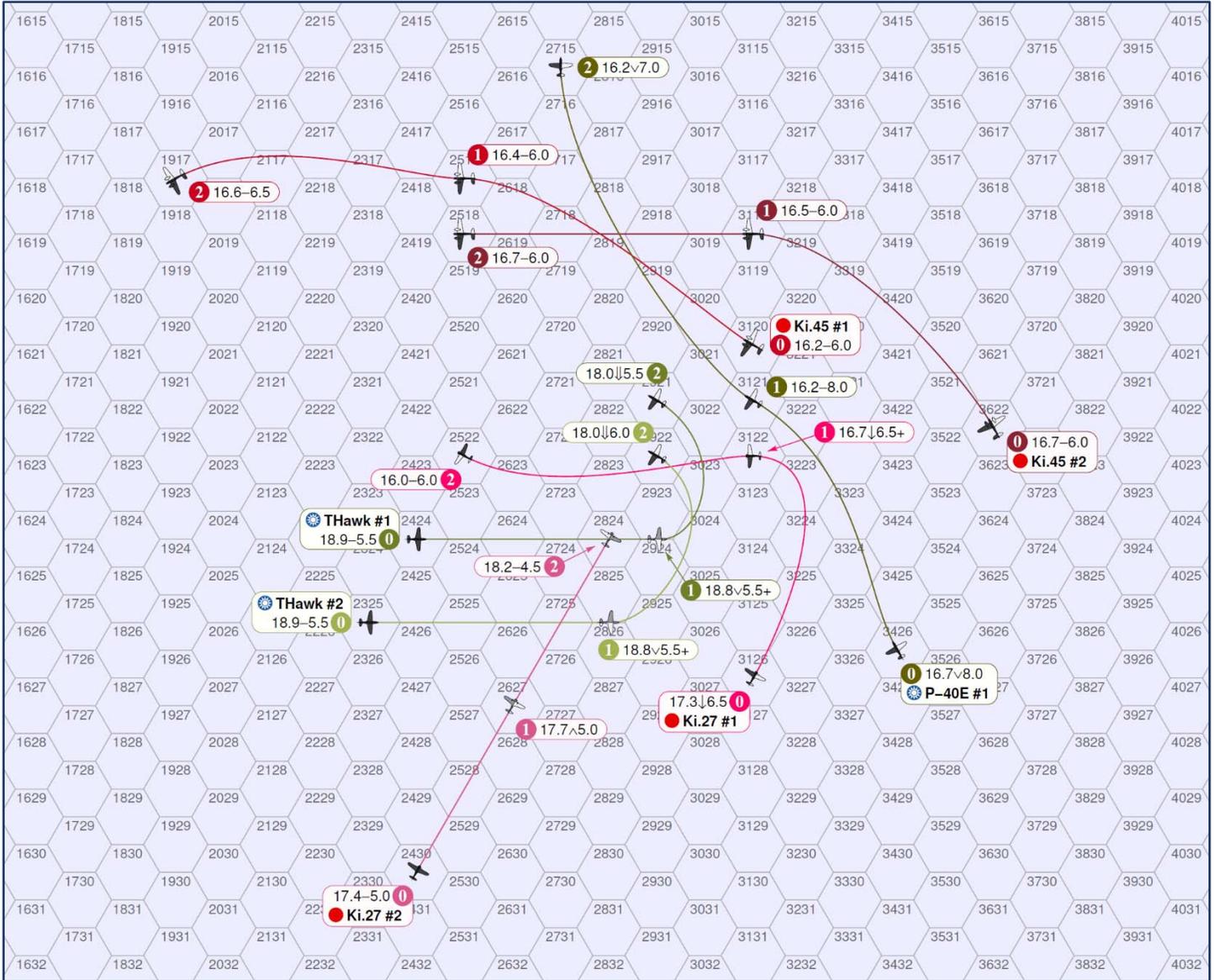
OOM: Ki.27 #2, P-40E #1, THawk #2, Ki.27 #1, THawk #1, Ki.45 #1, Ki.45 #2

97-sen #2 pulls back down to level and roll to an inverted right bank. Briefly loosing situational awareness P-40E #1 gets spooked and makes a negative G break to get out of the developing furball. The Tomahawks pull down into vertical left-hand dives as they split-S to pursue the Toryus. Snap rolling from left to right, the lead 97-sen turns to the right. The lead Toryu continues to circle left while his wingman continues South to try and closeup. Both are keeping a watchful eye on the Tomahawks have split-S behind them.

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Ending Positions:

Ki.45 #1, 1917, SSE, 16.6, 6.5, LB, 0.0, LVL	OH/OC ()
Ki.45 #2, 2518, S, 16.7, 6.0, LB, +4.0, LVL	OH/OC ()
Ki.27 #1, 2522, SSW, 16.0, 6.0, RB, -2.0, LVL	OH/OC ()
Ki.27 #2, 2824, NW, 18.2, 4.5, IR, -0.5, INV	OH/OC ()
P-40E #1, 2715, W, 16.2, 7.0, LB, -1.5, SHD (NG)	OH/OC ()
THawk #1, 2921, SSW, 18.0, 5.5, LB, +2.0, VD	OH/OC ()
THawk #2, 2922, SSW, 18.0, 6.0, LB, +2.5, VD (1HTL)	OH/OC ()



Trace Map Turns 1-2

Turn 3

OOM: Ki.27 #2, P-40E #1, Ki.45 #1, Ki.45 #2, Ki.27 #1, THawk #1, THawk #2

97-sen #2 pulls into a vertical dive as he maneuvers to try and pursue the diving Tomahawks. Warhawk #1 begins a left turn as he works to get back into the fight. The Toryus continue their tight left-hand turn keeping the Tomahawks at a distance. The lead 97-sen, trying to avoid the Tomahawks, pulls up into steep right-hand climb rolling inverted. Ignoring the 97-sen, the Tomahawks pull out of their vertical dives turning to pull into a lead pursuit curve ahead of Toryu #1.

Ending Positions:

Ki.45 #1, 1320, SE, 16.8, 6.5+, LB, 0.0, LVL	OH/OC ()
Ki.45 #2, 1918, SSE, 16.9, 6.5, LB, 0.0, LVL	OH/OC ()

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Ki.27 #1, 2121, W, 16.6, 5.0, IR, -3.0, ISTC	OH/OC ()
Ki.27 #2, 2922, W, 17.5, 5.5+, LB, 0.0, VD	OH/OC ()
P-40E #1, 2509/2609, SW, 16.1, 7.0, LB, -3.5, LVL (3HTL)	OH/OC ()
THawk #1, 2621, SSE, 17.2, 6.0+, LB, +2.0, SHD	OH/OC ()
THawk #2, 2521, SSE, 17.2, 6.5, LB, +2.5, SHD (2HTL)	OH/OC ()

Turn 4

OOM: P-40E #1, Ki.27 #1, Ki.45 #1, Ki.45 #2, THawk #1, THawk #2, Ki.27 #2

Warhawk #1 continues his right turn as he works to head back toward the fight. From an inverted steep climb, the lead 97-sen pulls down into a right hand inverted shallow dive turning to circle back behind the Tomahawks. The pair of Toryus continue their wide left-hand circle slowly gaining altitude. Seeing that they are leading to farm the Tomahawks do a negative-G turn to try and get back behind the Toryus. In vertical dive, 97-sen #2 eases up into a steep dive turning to face South as he pursues the Tomahawks.

Ending Positions:

Ki.45 #1, 1026, E, 17.0, 6.5, LB, 0.0, LVL (1TTL)	OH/OC ()
Ki.45 #2, 1321, SE, 17.1, 6.5+, LB, 0.0, LVL	OH/OC ()
Ki.27 #1, 2418, NNE, 16.9, 4.0, IR, -3.5, ISHD	OH/OC ()
Ki.27 #2, 2622/2623, S, 16.4, 6.0, LB, +3.5, STD	OH/OC ()
P-40E #1, 1907, SSE, 16.1, 6.5, LB, -3.5, LVL	OH/OC ()
THawk #1, 2022/2023, S, 16.8, 6.5+, LB, +3.0, STD	OH/OC ()
THawk #2, 1922/1923, S, 17.0, 7.0+, LB, +1.5, STD	OH/OC ()

Turn 5

OOM: P-40E #1, THawk #1, THawk #2, Ki.45 #1, Ki.45 #2, Ki.27 #1, Ki.27 #2

Warhawk #1 has turned back toward the fight and is heading back to re-engage. The Tomahawks pull out of their steep dives, skidding right as they maneuver to get behind the Toryus. Watching the Tomahawks, the Toryus counter be pulling into steep left-hand climbs rolling inverted. 97-sen #1 eases into a steep dive as he continues his break left to follow the Tomahawks. In a steep dive 97-sen #2 pulls up to a shallow dive as he accelerates in pursuit of the Tomahawks.

Ending Positions:

Ki.45 #1, 1130, N, 17.4, 6.0+, IL, -2.0, ISTC	OH/OC ()
Ki.45 #2, 1227, NNE, 17.5, 5.5, IL, 0.0, ISTC (1HTL)	OH/OC ()
Ki.27 #1, 2319, SSE, 16.1, 4.5, RB, +2.0, STD	OH/OC ()
Ki.27 #2, 2124, SSE, 15.8, 6.5, LB, +2.0, SHD	OH/OC ()
P-40E #1, 1411/1511, SE, 16.1, 6.0+, LB, 0.0, LVL (3TTL)	OH/OC ()
THawk #1, 1423, E, 16.1, 7.0, LB, 0.0, LVL	OH/OC ()
THawk #2, 1322, SE, 16.3, 7.0+, LB, +1.5, LVL (1BTL)	OH/OC ()

Turn 6

OOM: P-40E #1, Ki.27 #2, Ki.45 #1, Ki.45 #2, Ki.27 #1, THawk #1, THawk #2

Warhawk #1 continues to head back toward the fight and could be engaged soon. 97-sen #1 pulls out of his steep dive toward the Tomahawks. 97-sen #2 pulls out a shallow dive and goes into a lead pursuit on the Tomahawks. Seeing the pursuing Tomahawks getting behind them, the pair of Toryus pull up into steep climbs turning left and rolling inverted as the break back into the Tomahawks. The Tomahawks follow, pulling into steep climbs rolling inverted as they turn into a lead pursuit of the Toryus.

Ending Positions:

Ki.45 #1, 1630, NW, 18.0, 5.5+, IL, -3.0, INV	OH/OC ()
Ki.45 #2, 1628, NW, 18.1, 5.0+, IL, -2.5, INV	OH/OC ()
Ki.27 #1, 2021, SSE, 15.6, 5.5+, RB, +2.5, LVL	OH/OC ()
Ki.27 #2, 1526/1627, SE, 15.6, 6.5+, LB, -1.5, LVL (1BTL)	OH/OC ()
P-40E #1, 1316, E, 16.1, 6.0+, LB, +1.5, LVL (3TTL)	OH/OC ()
THawk #1, 1427, N, 17.2, 5.5, IL, -3.5, ISTC	OH/OC ()
THawk #2, 1327, N, 16.6, 6.5+, IL, -4.0, ISTC	OH/OC ()

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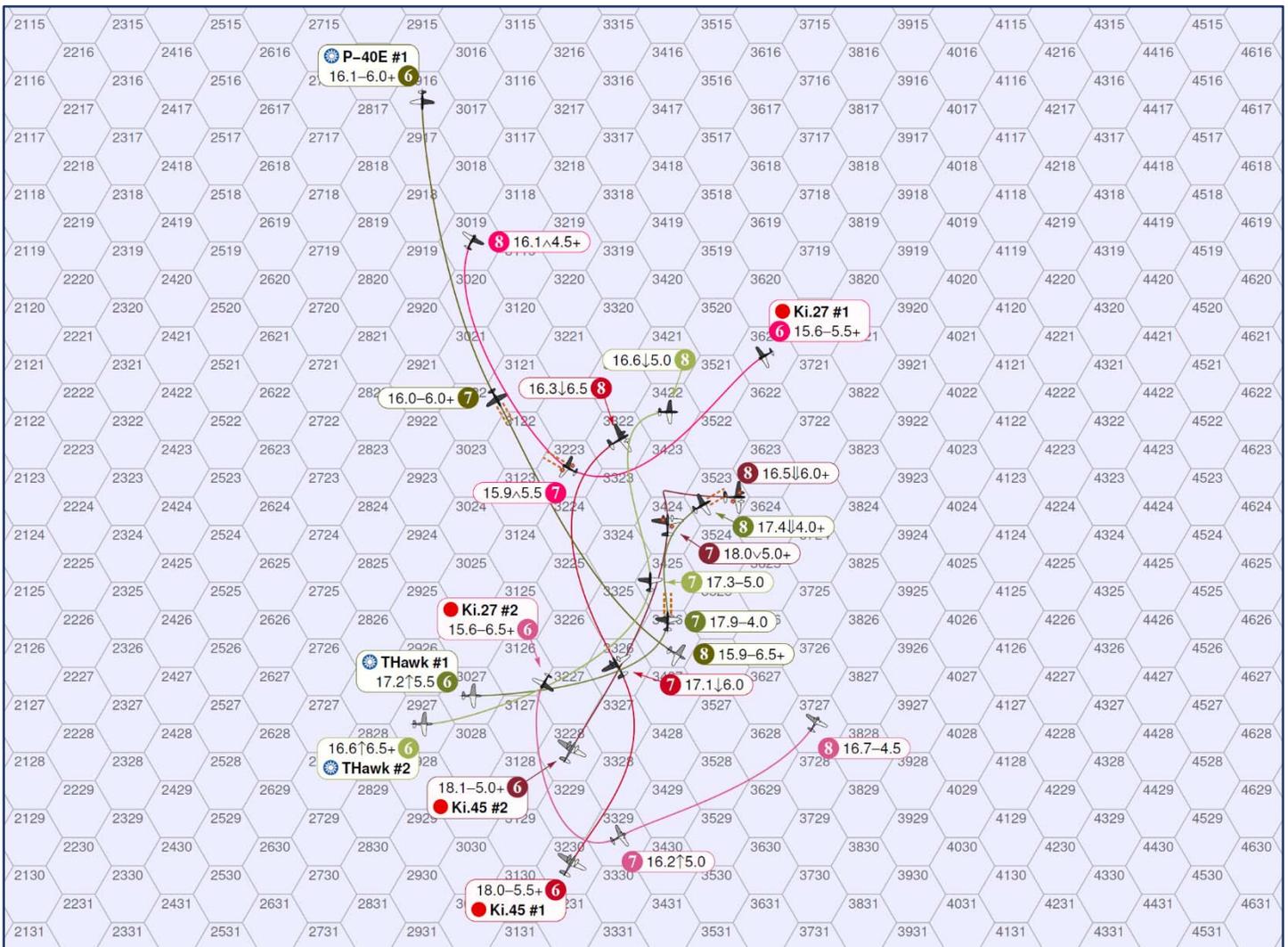
Turn 7

OOM: Ki.45 #2, Ki.45 #1, THawk #1, THawk #2, Ki.27 #1, Ki.27 #2, P-40E #1

Drifting out in front of his lead, Toryu #2 pulls down into a shallow left-hand dive rolling upright. The lead Toryu seeing the danger from the Tomahawks, pulls down into a steep left-hand dive rolling upright as he jams the Tomahawks. The lead Tomahawk pulls down out of his steep climb turning left and gets Toryu #2 in his sights. He fires but only sees a few strikes. Tomahawk #2 also pulls down out of his steep climb turning left and getting behind Toryu #2, but 600 feet below. 97-sen #2 pulls up into a left-hand wingover as he works to get behind the Tomahawks. Pulling into a shallow climb 97-sen #1 skids left then breaks rights as he turns to face the oncoming Warhawk. Spotting the 97-sen, Warhawk #1 turns toward it and makes a head-on attack. He sees just a few bullets hit his target. The 97-sen returns fire but misses the Warhawk.

Ending Positions:

Ki.45 #1, 3326, SW, 17.1, 6.0, LB, +4.0, STD	OH/OC ()
Ki.45 #2, 3424, W, 18.0, 5.0+, LB, +2.0, SHD	2H/OC ()
Ki.27 #1, 3223, SSW, 15.9, 5.5, RB, -2.0, SHC	2H/OC ()
Ki.27 #2, 3329, NNW, 16.2, 5.0, IL, 0.0, ISTC	OH/OC ()
P-40E #1, 3022/3121, NE, 16.0, 6.0+, LV, +4.5, LVL (1RR)	OH/OC ()
THawk #1, 3426, W, 17.9, 4.0+, LB, -2.5, LVL	OH/OC ()
THawk #2, 3425, W, 17.3, 5.0, LB, -4.5, LVL (2TTL)	OH/OC ()



Trace Map Turns 07-08

Turn 8

OOM: Ki.45 #2, THawk #2, THawk #1, Ki.27 #2, Ki.45 #1, P-40E #1, Ki.27 #1

Feeling the hits from the Tomahawk attacking him, Toryu #1's pilot bunts hard over into steep dive and negative-G right turn. His nose drops into a vertical dive as his engines sputter due to fuel starvation. Continuing to pursue, Tomahawk #1 bunts over into a steep dive and negative-G turning

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to keep his guns on the Toryu. Firing he again sees only a few strikes on the Toryu. Tomahawk #2 also bunts over into a steep negative-G right-hand dive he ends to the outside of Toryu #1. Remaining is a steep dive, Toryu #2 does a negative-G right-hand turn to tail Tomahawk #2. Pulling down out of his inverted steep climb, 97-sen #2 turns to the left as he looks to see where the fight is heading. Avoiding a collision with the 97-sen #1, Warhawk #1 rolls back to the left going inverted as he heads toward 97-sen #2. 97-sen #1 continues his right break turn as he works to come back around to the fight.

Ending Positions:

Ki.45 #1, 3322, NNW, 16.3, 6.5, LB, +3.0, STD (NGFI)	0H/OC ()
Ki.45 #2, 3523, N, 16.5, 6.0+, LB, +1.0, VD (NGFI)	4H/OC ()
Ki.27 #1, 3019, NW, 16.1, 4.5+, RB, 0.0, SHC	2H/OC ()
Ki.27 #2, 3727, NW, 16.7, 4.5, IL, -1.0, INV	0H/OC ()
P-40E #1, 3426, NNE, 15.9, 6.5+, IL, +0.5, INV	0H/OC ()
THawk #1, 3523, NNW, 17.4, 4.0+, LB, +3.0, VD (NG)	0H/OC ()
THawk #2, 3422, N, 16.6, 5.0, LB, -3.0, STD (NG)	0H/OC ()

Turn 9

OOM: Ki.27 #1, P-40E #1, Ki.27 #2, Ki.45 #2, THawk #1, THawk #2, Ki.45 #1

97-sen #1 eases his nose back to level while continuing his right turn back toward the fight. Warhawk #1 rolls upright as he gently turns left to avoid turning in front of 97-sen #2. 97-sen #2 reverses from inverted left to inverted right and turns parallel to the Warhawk as his nose drops into a shallow dive. Remaining in a vertical dive Toryu #2 rolls inverted to the West as he tries to out dive the Tomahawk on his tail. Although the Toryu opens some distance, Tomahawk #1 follows and fires again seeing numerous strikes including the right engine. His wingman in Tomahawk #2 eases into a vertical dive rolling inverted to get on Toryu #2's tail. He fires and see many strikes all over as the aircraft starts to shed pieces. Shortly thereafter the pilot of the Toryu bails out. Toryu #1 pulls out of his steep turning to the West away from the fight. A short time later two chutes are seen below the fight.

Ending Positions:

Ki.45 #1, 3820, W, 15.7, 6.0, LB, -2.0, LVL	0H/OC ()
Ki.45 #2, 3522, W, 14.5, 7.0, IL, +2.0, IVD	17H/3C(RtEng-1StpPwr,MinorFuelLoss,GunnerWIA) SHOT DOWN
Ki.27 #1, 3519, NNE, 16.2, 4.0, LV, 0.0, LVL	2H/OC ()
Ki.27 #2, 4025, N, 16.7, 4.5+, IR, +1.0, ISHD	0H/OC ()
P-40E #1, 4128/4129, N, 15.7, 6.5, LB, 0.0, LVL (1BTL)	0H/OC ()
THawk #1, 3522, W, 16.1, 6.5+, IL, +4.5, IVD	0H/OC ()
THawk #2, 3522, W, 15.1, 6.5, IL, +0.5, IVD	0H/OC ()

Turn 10

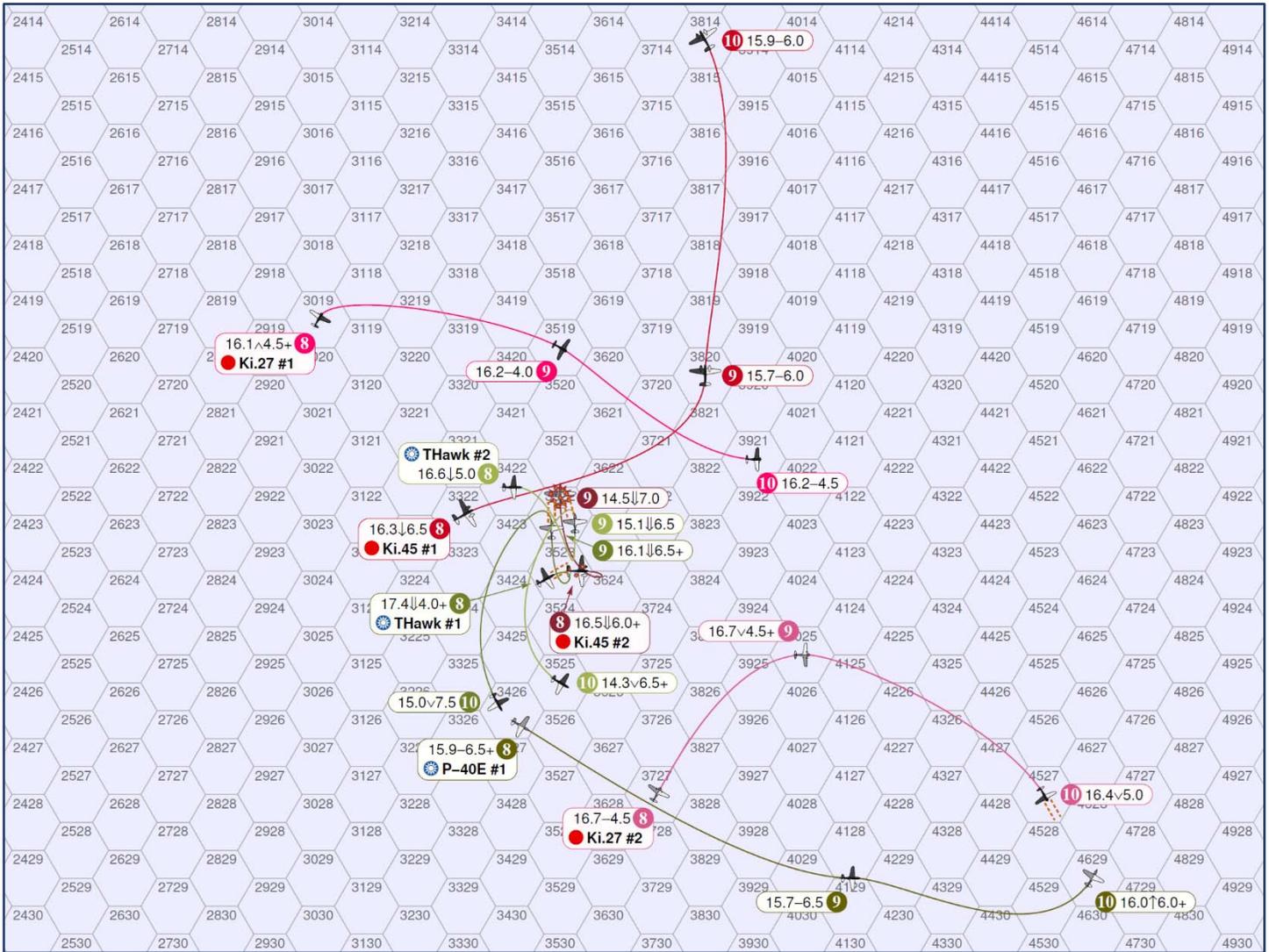
OOM: Ki.45 #1, P-40E #1, Ki.27 #1, THawk #1, THawk #2, Ki.27 #2

Toryu #1 continues to head away from the fight as it gently turns to the Southwest. 97-sen #1 rolls to a left bank and turns to the North away from the AVG fighters. Warhawk #1 pulls up into a steep wingover as he looks to maneuvers to get back toward these fighters. The Tomahawks pull through their inverted vertical dives to come out heading Northeast and North Northeast in shallow dives heading toward the higher 97-sen #2. Remaining in a shallow dive, 97-sen #2 rolls upright as he turns toward the Warhawk making a high deflection shot. Firing he sees his bullets go low and wide of the Warhawks tail. The Warhawk pilot sees the tracers and wonders if there is another friendly fighter below and behind him.

Ending Positions:

Ki.45 #1, 3814, SW, 15.9, 6.0, LB, +0.5, LVL	0H/OC ()
Ki.27 #1, 3921, N, 16.2, 4.5, LB, 0.0, LVL	2H/OC ()
Ki.27 #2, 4527, NE, 16.4, 5.0, RB, +3.5, SHD	0H/OC ()
P-40E #1, 4629, NW, 16.0, 6.0+, IL, -1.0, ISTC (1HTL)	0H/OC ()
THawk #1, 3426, NE, 15.0, 7.5, LB, +1.5, SHD	0H/OC ()
THawk #2, 3525, NNE, 14.3, 6.5+, LB, +3.5, SHD	0H/OC ()

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Trace Map Turns 09-10

Turn 11

OOM: Ki.27 #1, P-40E #1, THawk #2, THawk #1, Ki.45 #1, Ki.27 #2

Reversing from left to right, the lead 97-sen turns hard right toward the Warhawk. Warhawk #1 pulls down out of his steep climb into a shallow dive as he turns and attacks the 97-sen head-on from 400 yards out. He fires and sees the tracers go wide missing the fighter. Having just fired the Warhawk 97-sen #2 pulls out of his shallow dive turning to right and watching for the Tomahawks below. The lead Tomahawk pulls out of his shallow dive to level and begins to turn left to the North. Eight hundred feet below him, his wingman in Tomahawk #2 also pulls out of a shallow dive turning left to the North Northwest. Off to the West, the remaining Toryu commences a break turn back toward the fight.

Ending Positions:

Ki.45 #1, 3412, SSE, 15.4, 6.0, LB, -2.0, SHD	OH/OC ()
Ki.27 #1, 4321, NNE, 16.1, 5.0+, RB, +0.5, LVL	2H/OC ()
Ki.27 #2, 4632, SE, 16.2, 5.5, RB, +2.0, LVL	OH/OC ()
P-40E #1, 4624, SW, 16.3, 5.0+, LB, -3.0, SHD (4TTL)	OH/OC ()
THawk #1, 4030, NNE, 14.8, 7.5+, LB, -4.5, LVL (4HTL)	OH/OC ()
THawk #2, 4227, NNW, 14.0, 6.5, LB, +4.5, LVL	OH/OC ()

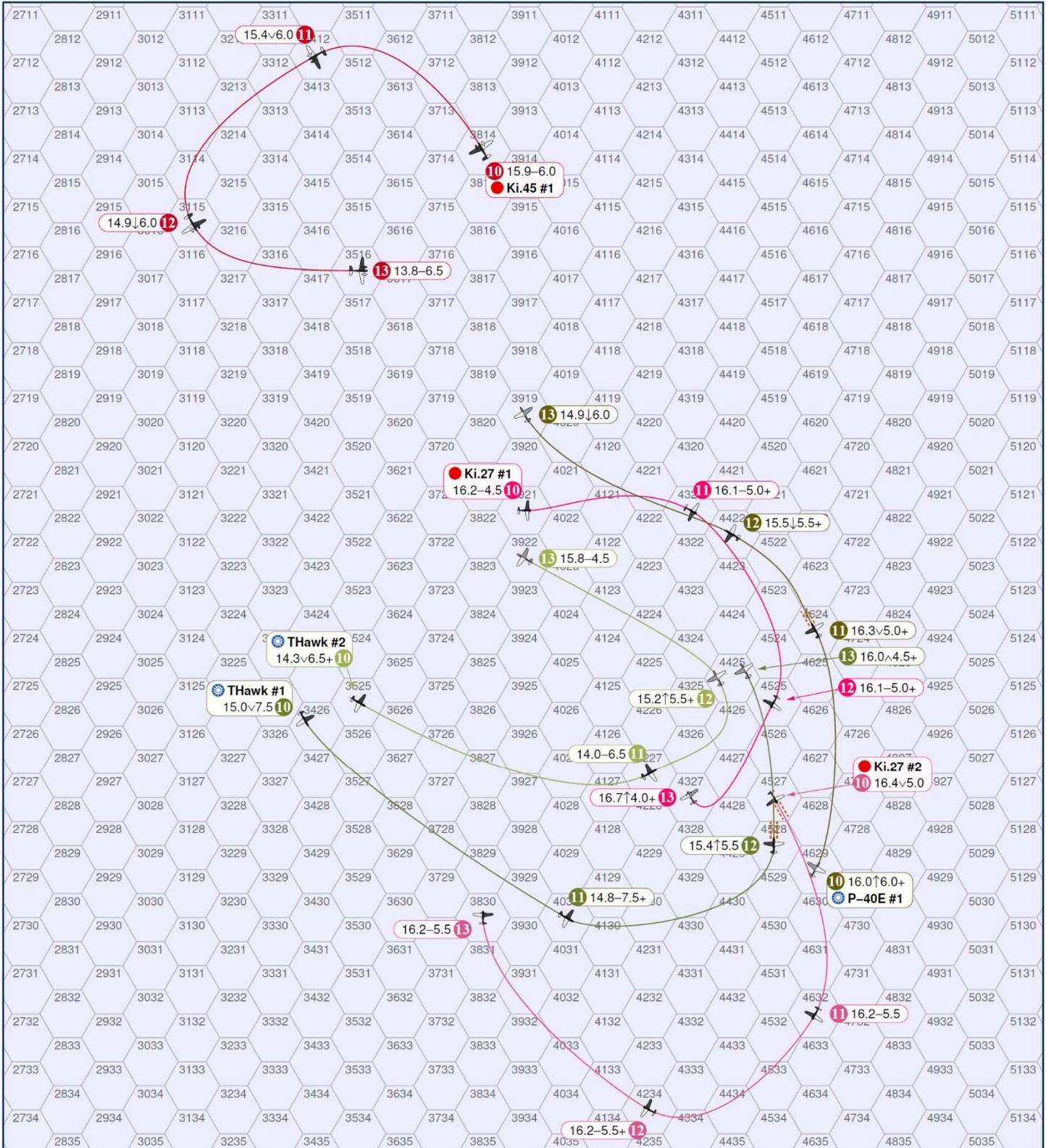
Turn 12

OOM: P-40E #1, Ki.27 #1, Ki.45 #1, THawk #2, Ki.27 #2, THawk #1

Continuing to turn left, Warhawk #1 pushes his nose into a steep dive to avoid a collision 97-sen #1. Remaining level, the 97-sen continues his right turn. Toryu #1 eases his nose into a steep dive as he continues his break turn back toward the fight. Tomahawk #2 pulls up into a steep left-hand

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climb rolling inverted. Tomahawk #1 pulls up into steep climb and makes a high deflection attack on 96-sen #1 from 400 yards out. The shot misses wide. 97-sen #2 continues his break turn to the right.



Trace Map Turns 11-13

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Ending Positions:

Ki.45 #1, 3115, NE, 14.9, 6.0, LB, -2.0, STD	OH/OC ()
Ki.27 #1, 4525, SE, 16.1, 5.0+, RB, -2.5, LVL	2H/OC ()
Ki.27 #2, 4234, SSW, 16.2, 5.5+, RB, -1.0, LVL	OH/OC ()
P-40E #1, 4422, SSW, 15.5, 5.5+, LB, +1.0, STD (3TTL)	OH/OC ()
THawk #1, 4528, W, 15.4, 5.5, LB, -1.5, STC	OH/OC ()
THawk #2, 4425, SW, 15.2, 5.5+, IL, -4.0, ISTC	OH/OC ()

Turn 13

OOM: Ki.45 #1, THawk #1, P-40E #1, THawk #2, Ki.27 #1, Ki.27 #2

Toryu #1 pulls out of his steep dive turning to North and away from the fight. Seeing the isolated Toryu below turning away from him, Warhawk #1 remains in a steep diving and reverse his bank and begins to pursue him. Seeing this the Tomahawks also turn to pursue the Toryu. Tomahawk #1 eases his nose down from a steep to shallow climb turning left to pursue while Tomahawk #2 pulls out his steep climb reversing banks and turning right to pursue. 97-sen #1 pulls up into a righthand wingover as he maneuvers to turn back on the Tomahawks. Remaining level, 97-sen #2 turns hard right to pursue the Tomahawks.

Ending Positions:

Ki.45 #1, 3516, N, 13.8, 6.5, LB, +3.5, LVL (3EZL)	OH/OC ()
Ki.27 #1, 4327, SW, 16.7, 4.0+, IR, -3.5, ISTC	2H/OC ()
Ki.27 #2, 3830, W, 16.2, 5.5, RB, 0.0, LVL	OH/OC ()
P-40E #1, 3919, SW, 14.9, 6.0, IR, +3.0, ISTD	OH/OC ()
THawk #1, 4425, SW, 16.0, 4.5+, IL, -1.5, ISHC	OH/OC ()
THawk #2, 3922, SSW, 15.8, 4.5, IR, -4.0, INV	OH/OC ()

Turn 14

OOM: THawk #2, Ki.45 #1, P-40E #1, THawk #1, Ki.27 #2, Ki.27 #1

Toryu #1 pulls up into a steep climb rolling inverted as he turns away from the diving Warhawk. Remaining in a steep dive, Warhawk #1 turns gets behind but below the now climbing Toryu. He is closely matched bank and direction but is significantly out of pitch with the Toryu. Tomahawk pulls down out of his shallow climb as he heads after the Toryu. Tomahawk #2 pulls down into a steep righthand dive as he also pursues the Toryu. Remaining level but rolling inverted, 97-sen #2 chases after the Hawks. 97-sen #1 does the same as he pulls hard from a steep climb down into a shallow dive.

Ending Positions:

Ki.45 #1, 3815, W, 14.7, 6.0+, IL, -3.5, ISTC	OH/OC ()
Ki.27 #1, 4124, SW, 16.8, 3.0+, IR, -1.0, ISHD	2H/OC ()
Ki.27 #2, 3825, W, 16.2, 5.5+, IR, 0.0, INV	OH/OC ()
P-40E #1, 3816, W, 14.3, 5.5+, LB, 0.0, STD	OH/OC ()
THawk #1, 4121/4221, SW, 16.1, 4.5, IL, -2.0, INV	OH/OC ()
THawk #2, 3720, NW, 15.3, 4.5+, IR, 0.0, ISTD	OH/OC ()

Turn 15

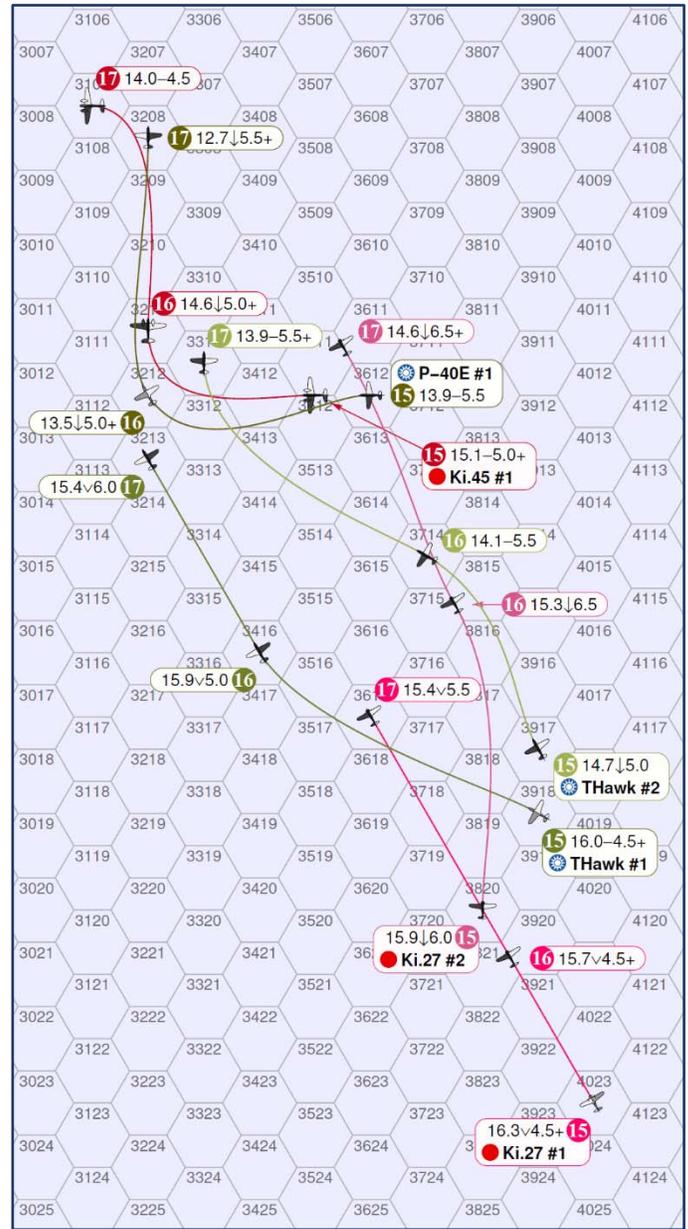
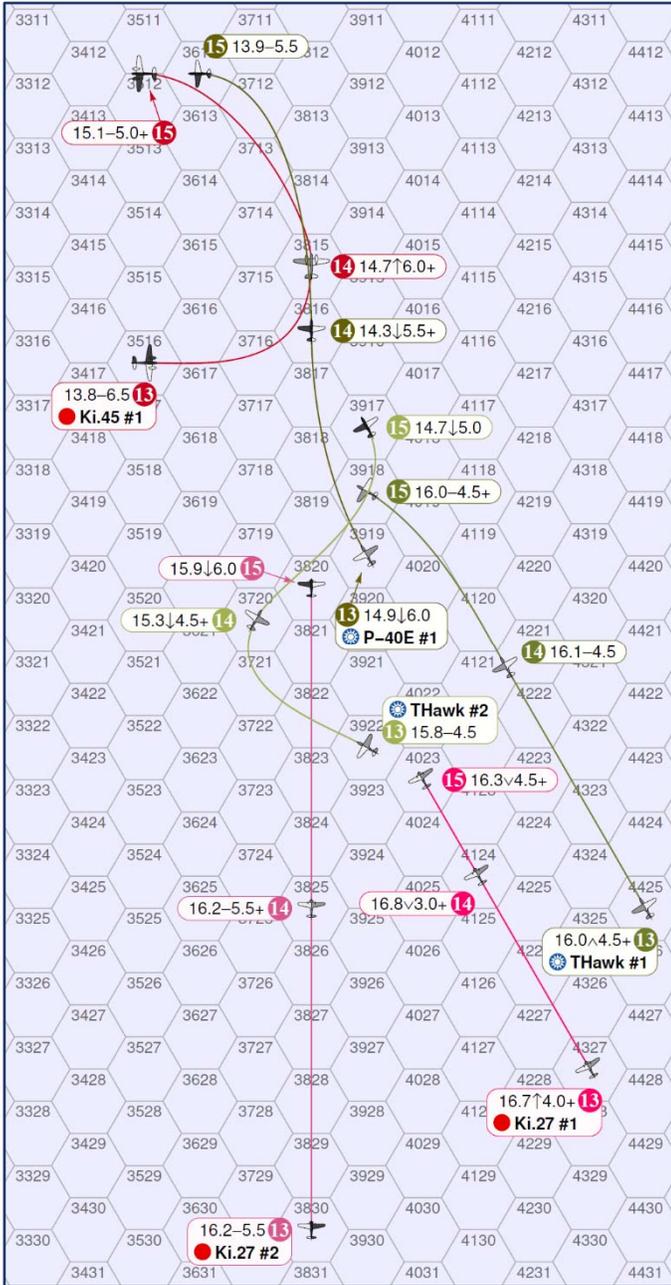
OOM: Ki.45 #1, P-40E #1, THawk #2, Ki.27 #2, THawk #1, Ki.27 #1

Continuing to turn left, Toryu #1 pulls down out of his steep climb rolling upright. Continuing to pursue the Toryu, Warhawk #1 pulls out of his steep dive as he turns left to remain behind and below his target. Remaining in a steep dive, Tomahawk #2 reverses from right to left and turns to pursue the Toryu. Continuing to head West, 97-sen #2 pulls down into a steep as he looks to pursue Tomahawk #2. Tomahawk #1 remains inverted as he turns left losing altitude while doing so. Remaining in an inverted shallow dive and heading Southwest, 97-sen #1 hears his engine start to sputter as it runs out of fuel.

Ending Positions:

Ki.45 #1, 3511/3512, S, 15.1, 5.0+, LB, -2.0, LVL	OH/OC ()
Ki.27 #1, 4023, SW, 16.3, 4.5+, IR, +1.0, ISHD (IFFI)	2H/OC ()
Ki.27 #2, 3820, W, 15.9, 6.0, LB, 0.0, STD	OH/OC ()
P-40E #1, 3612, S, 13.9, 5.5, LB, -2.0, LVL	OH/OC ()
THawk #1, 3918, SSW, 16.0, 4.5+, IL, +3.5, INV	OH/OC ()
THawk #2, 3917, SW, 14.7, 5.0, LB, +4.0, STD	OH/OC ()

Flying Tigers and Dragon Slayers AAR



Turn 16

OOM: Ki.27 #2, THawk #2, Ki.27 #1, Ki.45 #1, P-40E #1, THawk #1

Remaining in a steep dive, 97-sen #2 turns to left as he works to maneuver behind the Warhawk. Tomahawk #2 pulls out of his steep dive also turning left ending out in front and 1200' below 97-sen #2. With his engine power falling off due to fuel starvation, 97-sen #1 quickly rolls back upright but remains in his shallow dive as works to try and gain some speed. Desperately trying to get the Warhawk off his tail, Toryu #1 bunts his nose into steep negative-G dive while also negative-G turning to the right. His engines start to cut out due to fuel starvation. Warhawk #1 follows by bunting his nose over and negative-G turning to stay behind and below the Toryu. Easing his nose into a shallow dive, Tomahawk #1 rolls from an inverted left to upright right bank and turns toward the Toryu.

Ending Positions:

Ki.45 #1, 3211, W, 14.6, 5.0+, LB, +1.5, STD (NGFI)	OH/OC ()
Ki.27 #1, 3821/3920, SW, 15.7, 4.5+, LB, +3.0, SHD	2H/OC ()
Ki.27 #2, 3715/3815, SW, 15.3, 6.5, LB, +0.5, STD	OH/OC ()
P-40E #1, 3212, SW, 13.5, 5.0+, IL, 0.0, ISTD (1ngHTR,NG)	OH/OC ()

Flying Tigers and Dragon Slayers AAR

THawk #1, 3416, SW, 15.9, 5.0, RB, +1.5, SHD OH/OC ()
THawk #2, 3714, SSW, 14.1, 5.5, LB, +4.0, LVL (2HTL) OH/OC ()

Turn 17

OOM: THawk #2, Ki.27 #2, Ki.45 #1, P-40E #1, THawk #1, Ki.27 #1

Remaining level and banked left, Tomahawk #2 makes a negative-G right turn to the West as it maneuvers to try and stay behind the Toryu. Toryu #1 pulls out of his steep dive turning left to the South. Maneuvering to avoid overshooting Tomahawk #2, 97-sen #2 skids to the right. Seeing that he is too low to attack the Toryu, Warhawk #1 remains in his steep dive as he rolls upright and turns right to avoid crossing in front of the Toryu. Remaining in a shallow dive, Tomahawk #1 continues to head Southwest as he accelerates and closes on the Toryu. 97-sen #1 trails the Tomahawk as he gains speed attempting to catch up to it.

Ending Positions:

Ki.45 #1, 3107, S, 14.0, 4.5, LB, -2.5, LVL OH/OC ()
Ki.27 #1, 3617, SW, 15.4, 5.5, LB, +3.5, SHD 2H/OC ()
Ki.27 #2, 3511/3611, SW, 14.6, 6.5+, LB, +4.0, STD OH/OC ()
P-40E #1, 3208, W, 12.7, 5.5+, RB, +1.0, STD (NG) OH/OC ()
THawk #1, 3213, SW, 15.4, 6.0, RB, +1.5, SHD OH/OC ()
THawk #2, 3311, W, 13.9, 5.5+, LB, +3.5, LVL (NG) OH/OC ()

Turn 18

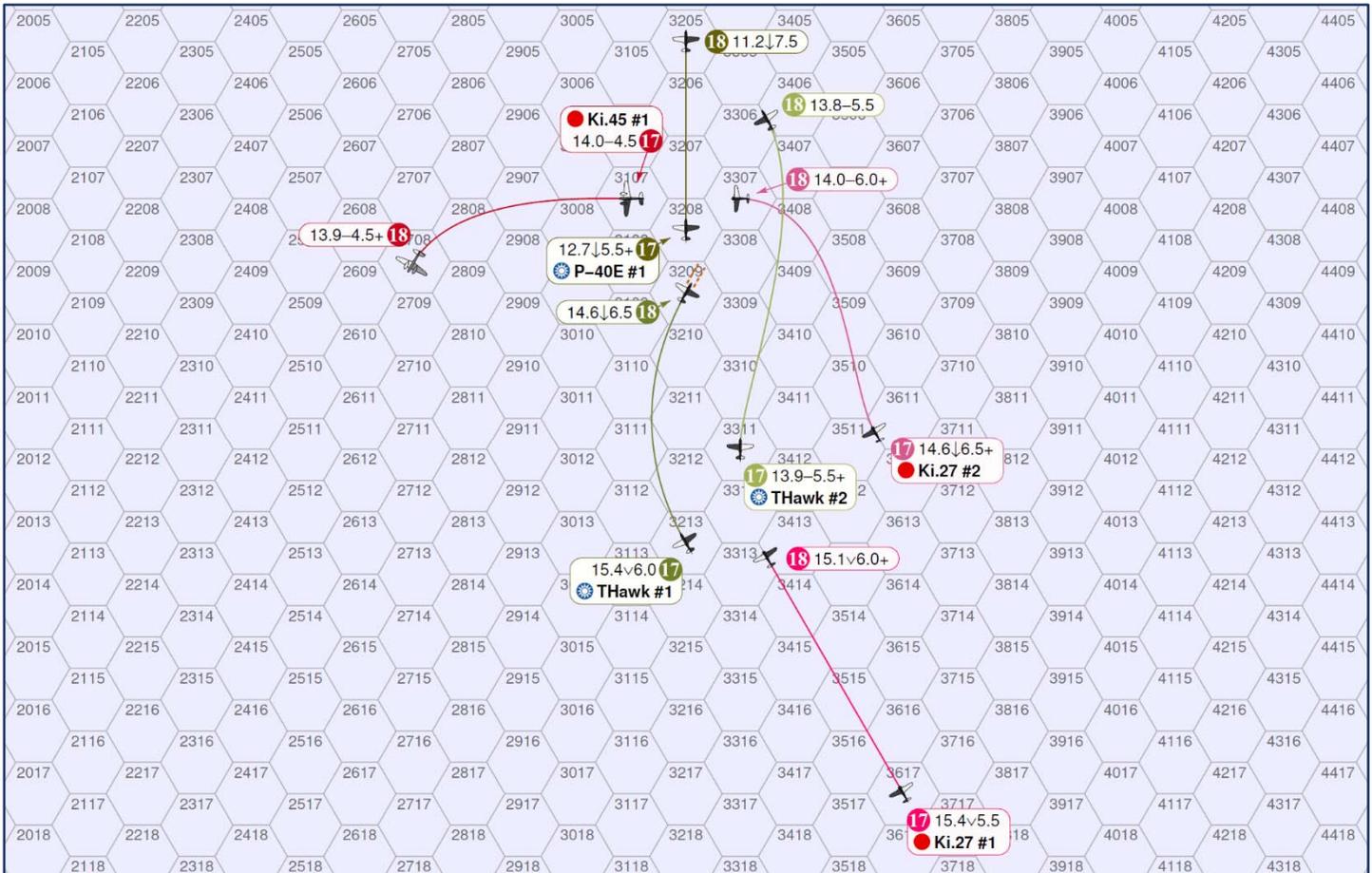
OOM: Ki.27 #2, THawk #2, P-40E #1, THawk #1, Ki.27 #1, Ki.45 #1

97-sen #2 pulls out of his steep dive turning left to cover the Toryu's six. Tomahawk #2 skids right as he maneuvers to avoid ending in front of the 97-sen. Remaining in a steep dive, Warhawk #1 extends out to the West to gain speed. Tomahawk #1 eases into a steep dive turning right to make a high deflection attack on 97-sen #2. He shoots but his tracers are well wide of his target. Remaining in a shallow dive, 97-sen #1 continues to pursue Tomahawk #1 trying to get in position to attack. Toryu #1 turns hard left as he rolls inverted.

Ending Positions:

Ki.45 #1, 2708, SE, 13.9, 4.5+, IL, 0.0, INV OH/OC ()
Ki.27 #1, 3313/3413, SW, 15.1, 6.0+, RB, +3.5, SHD (1BTL) 2H/OC ()
Ki.27 #2, 3307, S, 14.0, 6.0+, LB, 0.0, LVL OH/OC ()
P-40E #1, 3205, W, 11.2, 7.5, RB, +1.0, STD OH/OC ()
THawk #1, 3209, NW, 14.6, 6.5, RB, +0.5, STD OH/OC ()
THawk #2, 3306/3406, SW, 13.8, 5.5, LB, 0.0, LVL (1HTL) OH/OC ()

Flying Tigers and Dragon Slayers AAR



Trace Map Turn 18

Turn 19

OOM: Ki.27 #1, P-40E #1, THawk #2, Ki.45 #1, THawk #1, Ki.27 #2

Remaining in a shallow dive, 97-sen #1 switches to pursuing Tomahawk #2. Seeing the 97-sen, Tomahawk #2 pushes his nose down into a steep dive as he looks to disengage from the fight. Continuing to disengage, Warhawk #1 maintains his steep dive away from the fight. Toryu #1 pulls down into a steep left-hand dive as he looks to come back around behind the disengaging fighters. Remaining in a steep dive, Tomahawk #1 turns right to the Northeast. Flying level, 97-sen #2 breaks to the left covering the Toryu.

Ending Positions:

Ki.45 #1, 2621, N, 13.3, 5.0, IL, 0.0, ISTD (2RR)	OH/OC ()
Ki.27 #1, 3218, W, 14.7, 6.5+, RB, +1.5, SHD (2HTR)	2H/OC ()
Ki.27 #2, 2719, SE, 14.0, 6.0+, LB, -3.0, LVL	OH/OC ()
P-40E #1, 3212, W, 9.3, 9.0+, LV, +4.0, STD	OH/OC ()
THawk #1, 3718, NE, 14.0, 6.5+, RB, -4.5, STD	OH/OC ()
THawk #2, 3113/3213, SW, 13.3, 6.0+, LB, +0.5, STD (NG)	OH/OC ()

Turn 20

OOM: Ki.45 #1, P-40E #1, Ki.27 #1, THawk #2, THawk #1, Ki.27 #2

Toryu #1 remains in a steep dive turning left to maneuver behind the Warhawk and Tomahawk #2. Remaining in a steep dive, Warhawk #1 continues his disengagement away from the Japanese fighters. 97-sen #1 maintains his shallow dive and follows the Warhawk which is now 7,400 feet below. Tomahawk #2 continues his steep dive away to the Southwest as his speed increases to 400mph. Tomahawk #1 eases into a vertical dive turning and rolling to head South Southwest after the Toryu. 97-sen #2 pulls up into a left-hand steep climb rolling inverted as he stays well above any of the AVG fighters.

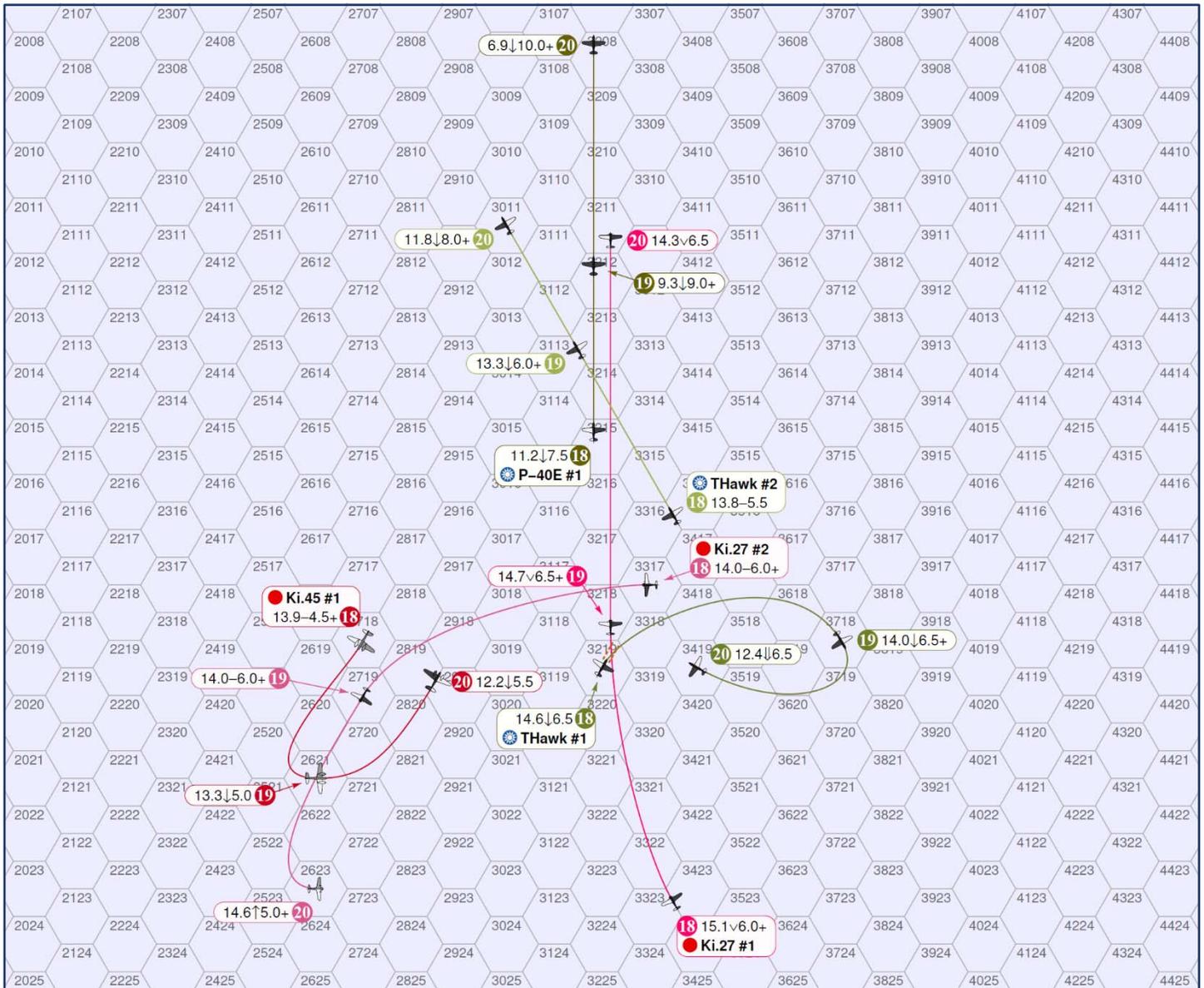
Ending Positions:

Ki.45 #1, 2819/2919, NW, 12.2, 5.5, LB, +4.0, STD (1HTL)	OH/OC ()
Ki.27 #1, 3211, W, 14.3, 6.5, RB, +4.5, SHD	2H/OC ()
Ki.27 #2, 2623, N, 14.6, 5.0+, IL, -4.0, ISTD	OH/OC ()

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P-40E #1, 3208, W, 6.9, 10.0+, LV, +1.0, STD
 THawk #1, 3419, SSW, 12.4, 6.5, LB, -4.5, VD
 THawk #2, 3011, SW, 11.8, 8.0+, LB, +0.5, STDs

OH/OC ()
 OH/OC ()
 OH/OC ()



Trace Map Turns 19-20

Post Engagement

The remaining Japanese fighters return to base without incident. As the AVG fighters return to base, Tomahawk #1 finds himself to low on his approach and has to pull up and go around. The Warhawk and Tomahawk #2 land without incident followed by Tomahawk #1 on his second attempt. The aircrew from Toryu #2 survive their bailout, but are almost immediately captured by Chinese villagers and turned over to the AVG. They are met by the pilots that shot them down and then interrogated after which they are turned over to the Chinese military.

COMBAT SUMMARY

for

Flying Tigers and Dragon Slayers

COMBAT SUMMARY:

Game started February 11, 2021 and finished on June 2, 2021. Rules used were standard Third Edition from Wings of the Motherland. The scenario played is "Flying Tigers and Dragon Slayers" it is loosely based on an engagement occurring June 12, 1942 between the AVG and IJAAF over Guilin, China. Starting Force Values were 42 for the IJAAF and 47 for the AVG.

IJAAF: 2 Shots (0 Hits / 0 Criticals) with Average Odds of 0.63:1, Average of DR 52.00, Average Modifiers of +55.00
0 Kills / 0 Severe Damage/ 0 Damaged

AVG: 8 Shots (19 Hits / 3 Criticals) with Average Odds of 2.13:1, Average DR of 48.88, Average Modifiers of +05.00
1 Kill / 0 Severe Damage/ 1 Damaged

With a score for the IJAAF of 0 game VP and -3 post game VP, the Victory Level comes out to be: (0-11-3)/42 = -33.33% (Substantial Loss)

With a score for the AVG of +11 game VP and 0 post game VP, the Victory Level come out to be: (11-0-0)/47 = +23.40% (Marginal Win).

For a variety of reasons, the IJAAF did not really engage in combat with the AVG. Neither Ki.45 took any shots (including defensive ones) while each Ki.27 took only one shot. Both these shots were high deflection shots that with the weak firepower and the telescopic sight would have required a golden BB to do any damage. The Ki.45s flew in a gentle left-hand circle and did not fully engage until Ki.45 #2 was in trouble. The Tomahawks managed to capitalize on Ki.45 #2 not breaking into them hard enough on Turn 7 and locked on to its tail till they shot it down. The P-40E made just two attacks, both high deflection shots, and seemed to fly in a more defensive than offensive manner.

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

<p>Ki.45kai-a #1 (Matt "Tragic" Johnson) Regular</p> <p>Damage: 0H/0C ()</p> <p>Kills: 0 () Shots: 0</p> <p>Ammo: N1 (One 12.7mm Ho-103): 7[7] N2 (One 12.7mm Ho-103): 7[7] N3 (One 20mm Ho-3 T97): 2[2]x4[4]</p> <p>DG (One 7.9mm Type 98): 14[14]x3[3]</p>	<p>P-40E #1 (Hank "Thumper" Burkhalter) Veteran</p> <p>Damage: 0H/0C ()</p> <p>Kills: 0 () Shots: 2 => 2H/0C with Avg. Odds: 1.50:1, Avg. DR: 57.50, Avg. Mod.: +22.50</p> <p>T07: Ki.27 #1 2:1L (+10) DR:36 2H/0C T11: Ki.27 #1 1:1L (-+5) DR:79 Miss</p> <p>Ammo: W1(One .50 Caliber M2): 9[5] W2(One .50 Caliber M2): 9[5] W3(One .50 Caliber M2): 9[5] W4(One .50 Caliber M2): 9[5]</p>
<p>Ki.45kai-a #2 (Scott "Ripcord" Abbott) Regular</p> <p>Damage: 17H/3C (RtEng-1StpPwr, Minor Fuel Loss, Gunner WIA) Shot Down</p> <p>Kills: 0 () Shots: 0</p> <p>Ammo: N1 (One 12.7mm Ho-103): 7[7] N2 (One 12.7mm Ho-103): 7[7] N3 (One 20mm Ho-3 T97): 2[2]x4[4]</p> <p>DG (One 7.9mm Type 98): 14[14]x3[3]</p>	<p>AVG Tomahawk #1 (Mike "Bing" Kroona) Veteran, Ace</p> <p>Damage: 0H/0C ()</p> <p>Kills: 0.5 (Ki.45 #2) Shots: 5 => 9H/1C with Avg. Odds: 1.60:1, Avg. DR: 45.40, Avg. Mod.: +05.00</p> <p>T07: Ki.45 #2 2:1 (-45) DR:83 2H/0C T08: Ki.45 #2 1:1 (-05) DR:30 2H/0C T09: Ki.45 #2 3:1TL (-00) DR:17 5H/1C (Right Engine -1 step power) T12: Ki.27 #1 1:4 (+40) DR:13 Miss T18: Ki.27 #2 1:1L (+35) DR:84 Miss</p> <p>Ammo: N1 (One .50 Caliber M2): 16[9] N2 (One .50 Caliber M2): 16[9] W1 (Two .30 Caliber Br.): 11[4] W2 (Two .30 Caliber Br.): 11[4]</p>

COMBAT SUMMARY

for

Flying Tigers and Dragon Slayers

<p>Ki.27b #1 (David "Spinner" Bywater) Veteran</p> <p>Damage: 2H/0C ()</p> <p>Kills: 0 ()</p> <p>Shots: 1 => 0H/0C with Avg. Odds: 1:4, Avg. Roll: 05.00, Avg. Mod.: +45.00</p> <p>T07: P-40E #1 1:4 (+45) DR:05 Miss</p> <p>Ammo: N1 (One 7.7mm Type 89): 18[17] N2 (One 7.7mm Type 89): 18[17]</p>	<p>AVG Tomahawk #2 (Miquel "Hyena" Miralbes) Regular</p> <p>Damage: 0H/0C ()</p> <p>Kills: 0.5 (Ki.45 #2)</p> <p>Shots: 1 => 8H/2C with Avg. Odds: 6:1, Avg. DR: 49.00, Avg. Mod.: -30.00</p> <p>T09: Ki.45 #2 6:1TL (-30) DR:49 8H/2C (Minor Fuel Loss, Gunner WIA)</p> <p>Ammo: N1 (One .50 Caliber M2): 16[14] N2 (One .50 Caliber M2): 16[14] W1 (Two .30 Caliber Br.): 11[9] W2 (Two .30 Caliber Br.): 11[9]</p>
<p>Ki.27b #2 (Andy "Prangster" Parsons) Veteran</p> <p>Damage: 1H/0C ()</p> <p>Kills: 0 ()</p> <p>Shots: 1 => 0H/0C with Avg. Odds: 1:2, Avg. DR: 99.00, Avg. Mod.: +65.00</p> <p>T10: P-40E #1 1:2L (+65) DR:99 Miss</p> <p>Ammo: N1 (One 7.7mm Type 89): 18[16] N2 (One 7.7mm Type 89): 18[16] T10-Jammed;T11-Recharge Failed</p>	