

After Action Report for Defending Ipoh

The Scenario played is "Defending Ipoh" depicting an engagement that occurred on December 17, 1941. It was created by Rob Richmond.

This is a 3v3 scenario with three RAAF Buffaloes bouncing three IJAAF Ki.43-I "Oscars". The scenario length is 20 turns or a minute and 20 seconds of real time. The starting Force Values are 27 for the RAAF and 23 for the IJAAF.

This game was started July 29, 2020 and finished on October 28, 2020. The players were Hank Burkhalter in Buff #1, Scott "Ripcord" Abbott in Buff #2, David "Spinner" Bywater in Buff #3, Miquel Miralbes in Ki.43 #1, Matt "Tragic" Johnson in Ki.43 #2, and Mike "Bing" Kroona in Ki.43 #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

With no early warning system available it was necessary to maintain standing patrols of fighters during daylight hours. Without standing patrols there would be no chance to respond to incoming raids. On the morning of the 17th, three Buffaloes from 453 RAAF Squadron were up on patrol, as three 59th Sentai Ki.43s swept in to strafe the airfield. The Buffaloes dove to attack and a dogfight quickly developed in which the Buffaloes were outfought. Two days later, on the 19th, the retreat from Northern Malaya continued when the Buffaloes abandoned Ipoh and moved south to Kuala Lumpur.

Starting Positions:

Buff #1, 2730, N, 1.4, 8.0, LB, 0.0, STD	OH/OC ()
Buff #2, 2529, NNE, 1.7, 7.5, LB, 0.0, STD	OH/OC ()
Buff #3, 2428, NE, 2.0, 7.0, LB, 0.0, STD	OH/OC ()
Ki.43 #1, 3529, W, 0.3, 6.0, LV, 0.0, LVL	OH/OC ()
Ki.43 #2, 3430, W, 0.3, 6.0, LV, 0.0, LVL	OH/OC ()
Ki.43 #3, 3330, W, 0.3, 6.0, LV, 0.0, LVL	OH/OC ()

Turn 1

OOM: Ki.43 #1, Ki.43 #2, Ki.43 #3, Buff #1, Buff #2, Buff #3

Having just spotted the Buffaloes, the Hayabuses pull up into steep left-hand climbs breaking into their attackers. The Buffaloes pull out of their steep dives breaking left as the maneuver to get behind the Hayabuses. The Buffalo leader lines up on Hayabusa #2 at 100yds and shoots. It is a difficult shot, but luck is with him as he sees strikes along the rear fuselage and tail. Buffalo #2 also lines up on Hayabusa #2 and shoots from 400yds, but his left wing gun jams and his shot goes wide. Buffalo #3 follows not break left enough to try and get a shot off.

Ending Positions:

Buff #1, 3327, W, 0.9, 7.5, LB, -2.0, LVL (1BTL)	OH/OC ()
Buff #2, 3129, NNW, 0.9, 7.0+, LB, 0.0, LVL (2HTL)	OH/OC () [W1 Jammed]
Buff #3, 2930, N, 1.5, 6.5, LB, -4.0, LVL (2BTL)	OH/OC ()
Ki.43 #1, 3524, SW, 0.6, 5.5, IL, -1.0, ISTC	OH/OC ()
Ki.43 #2, 3326, SSW, 0.9, 4.5, IL, 0.0, ISTC	2H/OC ()
Ki.43 #3, 3228, SSW, 1.2, 4.0, LB, 0.0, STC	OH/OC ()

Turn 2

OOM: Ki.43 #1, Ki.43 #2, Ki.43 #3, Buff #1, Buff #2, Buff #3

The Buffaloes maintain the initiative over the surprised Hayabuses. Hayabusa #1 continues his steep left-hand climb. Buffalo #1 pulls up into a steep left-hand climb rolling inverted to get on Hayabusa #1's six, though he cannot get his guns on target. Continuing to break left, Hayabusa #2 pulls to level from his steep climb while Hayabusa #3 continues his steep left-hand climb rolling inverted. Buffalo #2 pulls into a shallow climb turning left to stay formation with his lead. Buffalo #3 pulls up into a steep left-hand climb rolling inverted as he cuts inside of the lead Hayabusa's turn.

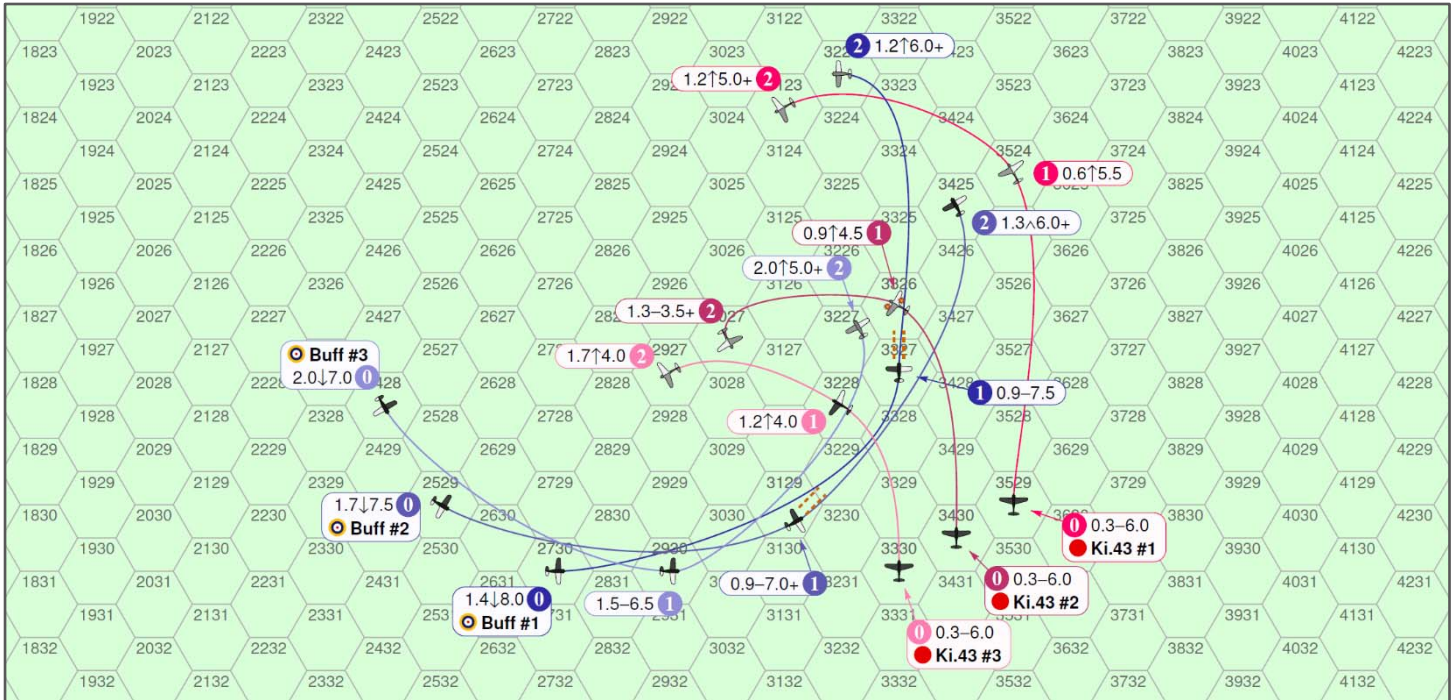
Ending Positions:

Buff #1, 3223, S, 1.2, 6.0+, IL, -3.0, ISTC	OH/OC ()
Buff #2, 3425, SW, 1.3, 6.0+, LB, -3.5, SHC	OH/OC () [W1 Jammed]
Buff #3, 3227, SW, 2.0, 5.0+, IL, -4.0, ISTC	OH/OC ()
Ki.43 #1, 3123, SSE, 1.2, 5.0+, IL, -4.0, ISTC	OH/OC ()
Ki.43 #2, 3027, NE, 1.3, 3.5+, IL, 0.0, INV	2H/OC ()

Follow the Leader AAR

Ki.43 #3, 2927, SSE, 1.7, 4.0, IL, -4.5, ISTC

OH/OC ()



Trace Map Turns 1-2

Turn 3

OOM: Buff #3, Ki.43 #1, Buff #1, Buff #2, Ki.43 #2, Ki.43 #3

Buffalo #3 pulls hard out of his inverted steep climb down into a shallow dive rolling upright and skidding to the right. Going from an inverted steep climb to a shallow dive, the Hayabusa leader breaks down and to the left, making a button hook back toward his pursuer. In doing this he bleeds all his energy off. Buffalo #1 follows the Hayabusa and manages to get it in his gunsight, though at a high deflection angle. He shoots but sees his tracers head wide of his target. Buffalo #2 eases his nose down to level while breaking left and rolling inverted. Hayabusa #2 pulls his nose down into a shallow dive, breaking left and rolling upright, as he gets behind and below Buffalo #3. Hayabusa #3 pulls down out his inverted steep climb breaking to the left as he works to get around behind the Buffaloes.

Ending Positions:

Buff #1, 2925, NNE, 1.5, 3.0, LB, -4.0, SHD	OH/OC ()
Buff #2, 2922, SSE, 1.3, 4.5+, IL, -2.5, INV	OH/OC () [W1 Jammed]
Buff #3, 2923, SSW, 2.2, 3.5+, LB, 0.0, SHD (3SKR30L)	OH/OC ()
Ki.43 #1, 3126, SW, 1.2, 1.5, IL, 0.0, ISHD	OH/OC ()
Ki.43 #2, 3225, SW, 1.1, 3.5, LB, -1.0, SHD	2H/OC ()
Ki.43 #3, 3030, N, 2.2, 2.5, IL, -1.0, INV	OH/OC ()

Turn 4

OOM: Buff #3, Ki.43 #2, Buff #1, Buff #2, Ki.43 #1, Ki.43 #3

Remaining in a shallow dive, Buffalo #3 skids right and then makes a gentle turn to the left keeping the pursuing Hayabusa from closing in. From a shallow dive Hayabusa #2 pulls up into a shallow climb as he continues to pursue the Buffalo. The lead Buffalo pulls out his shallow dive to level while reversing from a left to right bank. Remaining level, Buffalo #2 rolls upright while breaking left to get back into formation with his lead. Hayabusa #2 breaks hard left to cover his leader. The lead Hayabusa having got his airspeed down to 75mph, pulls into a steep dive to try and regain some speed.

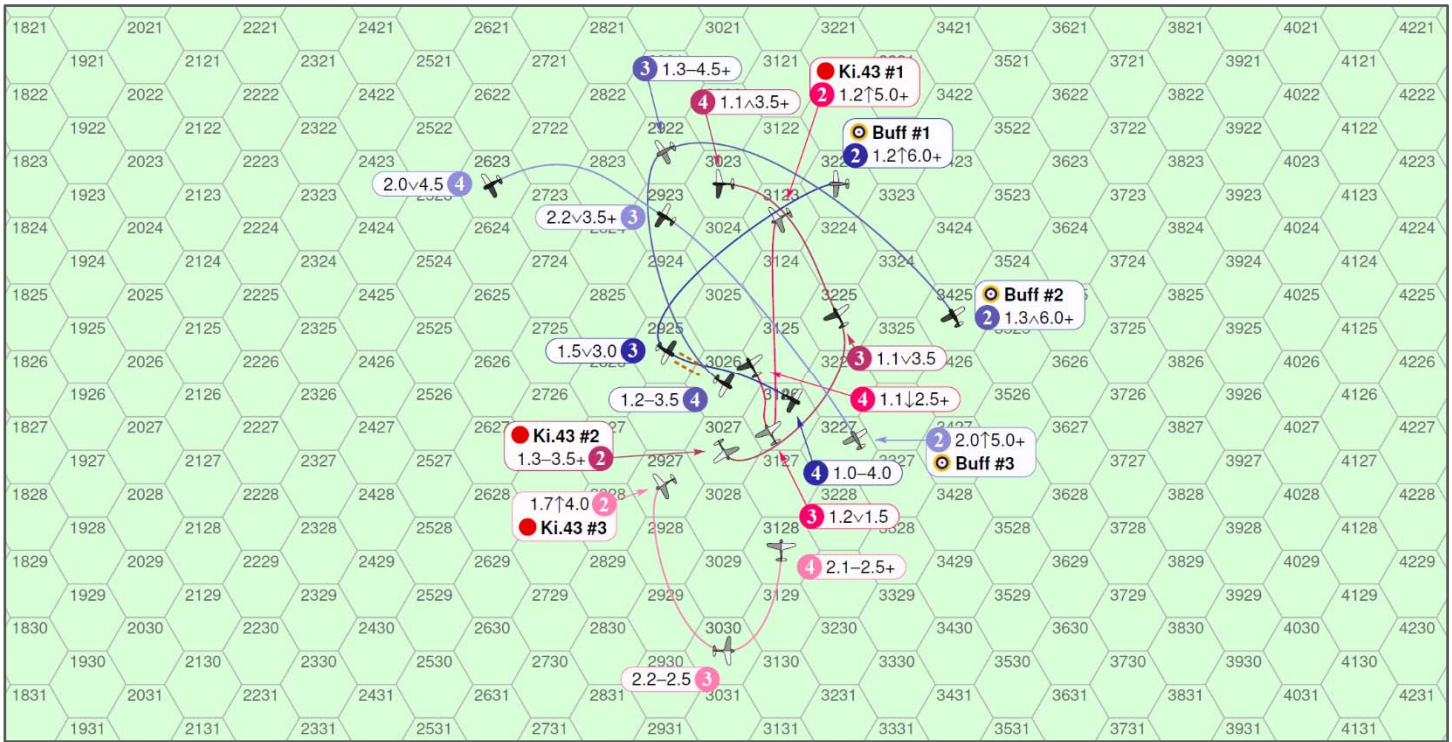
Ending Positions:

Buff #1, 3126, NNE, 1.0, 4.0, RB, +1.5, LVL	OH/OC ()
Buff #2, 3026, NNE, 1.2, 3.5, LB, -3.0, LVL	OH/OC () [W1 Jammed]
Buff #3, 2623, SSE, 2.0, 4.5, LB, 0.0, SHD	OH/OC ()
Ki.43 #1, 3026/3125, SW, 1.1, 2.5+, LB, 0.0, STD	OH/OC ()
Ki.43 #3, 3023, S, 1.1, 3.5+, LB, +2.0, SHC	2H/OC ()

Follow the Leader AAR

Ki.43 #3, 3128, W, 2.1, 2.5+, IL, +4.5, INV

OH/OC ()



Trace Map Turns 3-4

Turn 5

OOM: Buff #3, Ki.43 #2, Buff #1, Ki.43 #1, Buff #2, Ki.43 #3

Still in a shallow dive, Buffalo #3 makes gentle turn to the left as he accelerates away from his pursuer. Hayabusa #2 eases back down to level while turning to keep on the tail of Buffalo #3. Remaining level, the Buffalo leader regains speed as he makes an easy turn to the right. Buffalo #2 follows his leader rolling from left to right. From his perch above, Hayabusa #3 pulls down into a vertical dive rolling around as he maneuvers to get behind and above Buffalo #2. The Hayabusa leader pulls out of his steep dive turning left as he decides which of the Buffaloes to go after.

Ending Positions:

Buff #1, 3528, NE, 0.9, 4.5, RB, +4.0, LVL	OH/OC ()
Buff #2, 3327, NNE, 1.1, 3.5+, RB, +3.5, LVL (1TTR)	OH/OC () [W1 Jammed]
Buff #3, 2225, SE, 1.8, 5.5+, LB, 0.0, SHD	OH/OC ()
Ki.43 #1, 2826, SSE, 0.5, 4.5, LB, 0.0, LVL	OH/OC ()
Ki.43 #2, 2623, SSE, 1.2, 3.5, LB, +4.5, LVL	2H/OC ()
Ki.43 #3, 3126, N, 1.8, 3.0, RB, 0.0, VD	OH/OC ()

Turn 6

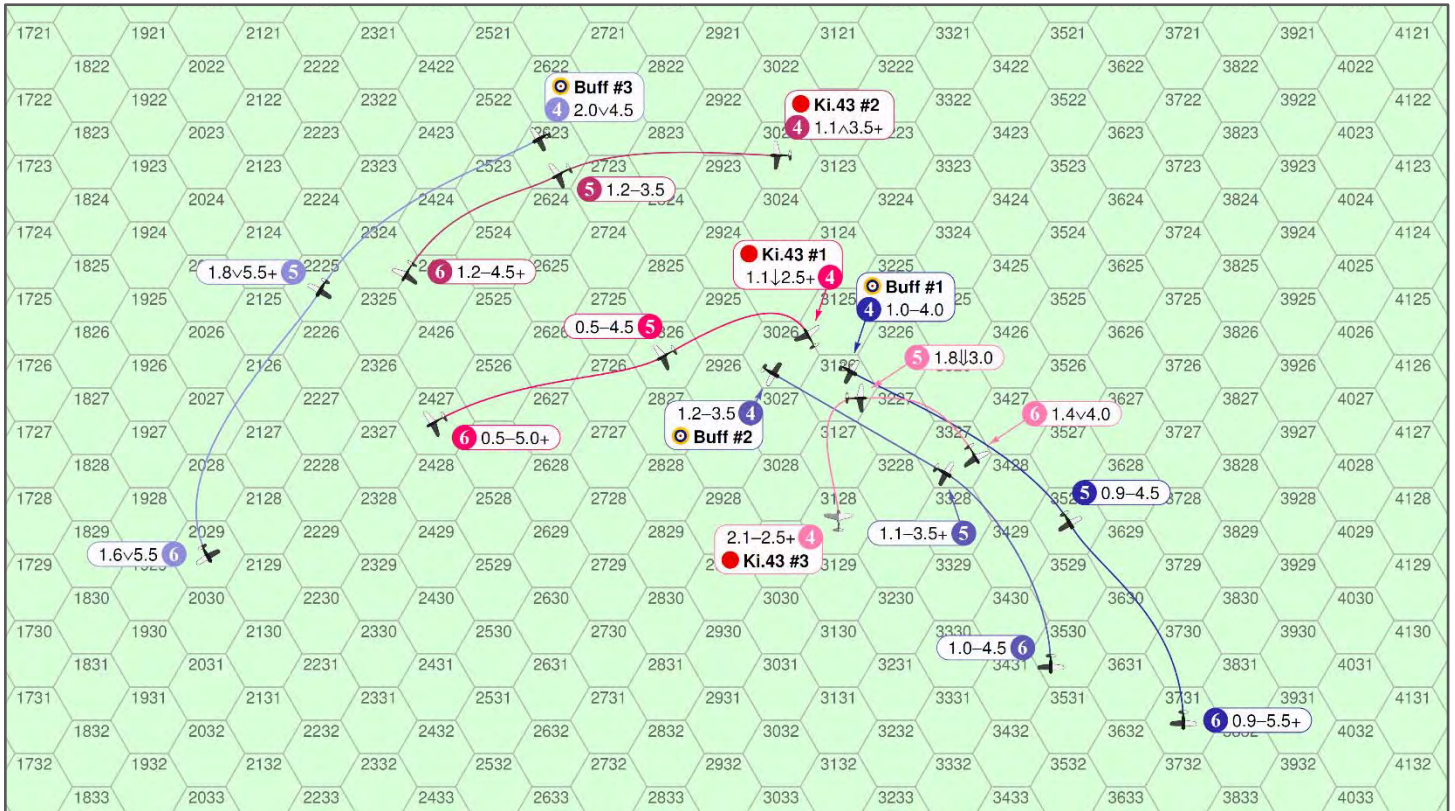
OOM: Buff #1, Buff #2, Ki.43 #3, Ki.43 #1, Buff #3, Ki.43 #2

The lead Buffalo continues to gain speed turning only enough to keep the Hayabusas in view. His wingman in Buffalo #3 follows turning slightly to inside of his lead. Pulling out of his vertical dive, Hayabusa #3 continues to pursue Buffalo #2. The Hayabusa leader skids right as he tries to maneuver to get behind Buffalo #3. Remaining in a shallow dive, Buffalo #3 skids and turns to keep the Hayabusas in sight as he heads back toward the other Buffaloes. Hayabusa #2 remains level as he continues to pursue Buffalo #3.

Ending Positions:

Buff #1, 3731, E, 0.9, 5.5+, RB, 0.0, LVL	OH/OC ()
Buff #2, 3530, E, 1.0, 4.5, RB, +1.0, LVL	OH/OC () [W1 Jammed]
Buff #3, 2029, NE, 1.6, 5.5, LB, 0.0, SHD	OH/OC ()
Ki.43 #1, 2427, SSE, 0.5, 5.0+, LB, +1.0, LVL	OH/OC ()
Ki.43 #2, 2324/2425, SE, 1.2, 4.5+, LB, +0.5, LVL (1TTL)	2H/OC ()
Ki.43 #3, 3327, NE, 1.4, 4.0, RB, +2.0, SHD (1HTR)	OH/OC ()

Follow the Leader AAR



Trace Map Turns 5-6

Turn 7

OOM: Ki.43 #2, Ki.43 #1, Buff #2, Ki.43 #3, Buff #3, Buff #1

The Hayabusa leader pulls up into a steep left-hand climb rolling inverted as works to get behind Buffalo #3. His wingman in Hayabusa #2 turns left as he is also pursuing Buffalo #3. Buffalo #3 pulls up out of his shallow dive skidding right and starting to break left across the Hayabusas. Buffalo #2 quickly reverses his bank from right to left and breaks left trying to throw Hayabusa #3 off his tail. Remaining in a shallow dive, Hayabusa also reverses his bank to the left and begins to turn after the Buffalo. The buffalo leader pulls up into a steep right-hand climb rolling inverted as he turns toward Buffalo #3 and the pursuing Hayabusas.

Ending Positions:

Buff #1, 3535, SSE, 1.2, 5.5, IR, -3.0, ISTD	OH/OC ()
Buff #2, 3634, NNE, 0.9, 4.5+, LB, +1.5, SHD	OH/OC () [W1 Jammed]
Buff #3, 2232, NNE, 1.4, 5.5+, LB, +0.5, LVL (1BTL)	OH/OC ()
Ki.43 #1, 2129, NE, 0.8, 5.0+, IL, 0.0, ISTD	OH/OC ()
Ki.43 #2, 2229, NE, 1.2, 5.0, LB, +1.5, LVL	2H/OC ()
Ki.43 #3, 3530, NE, 1.2, 4.5, LB, +4.0, SHD (1HTL)	OH/OC ()

Turn 8

OOM: Buff #1, Buff #3, Ki.43 #1, Ki.43 #2, Buff #2, Ki.43 #3

The Buffalo leader pulls down out of his steep climb turning toward Buffalo #3 and the pursuing Hayabusas. Buffalo #3 continues his left turn across the front of the Hayabusas that are after him. The Hayabusa leader pulls down from his steep climb, rolling upright and firing from 400 yards. Remaining level, Hayabusa #2 turns left and closes in on Buffalo #3. He fires from 200 yards out. They see a few hits, though the leader's tracers appear to miss the Buffalo. Buffalo #2 pulls out of his shallow dive into a shallow climb turning left. Hayabusa #3 pulls out of his shallow dive, closing in on the Buffalo, maneuvering to try and get behind it.

Ending Positions:

Buff #1, 3137, SSW, 1.7, 5.0+, IR, -4.0, INV	OH/OC ()
Buff #2, 4134, NNW, 0.7, 4.5, LB, +3.5, SHC (1TTL)	OH/OC () [W1 Jammed]
Buff #3, 2732, NNW, 1.4, 5.5, LB, +0.5, LVL	1H/OC ()
Ki.43 #1, 2332, NNE, 1.4, 4.5+, LB, 0.0, LVL (5TTL)	OH/OC ()

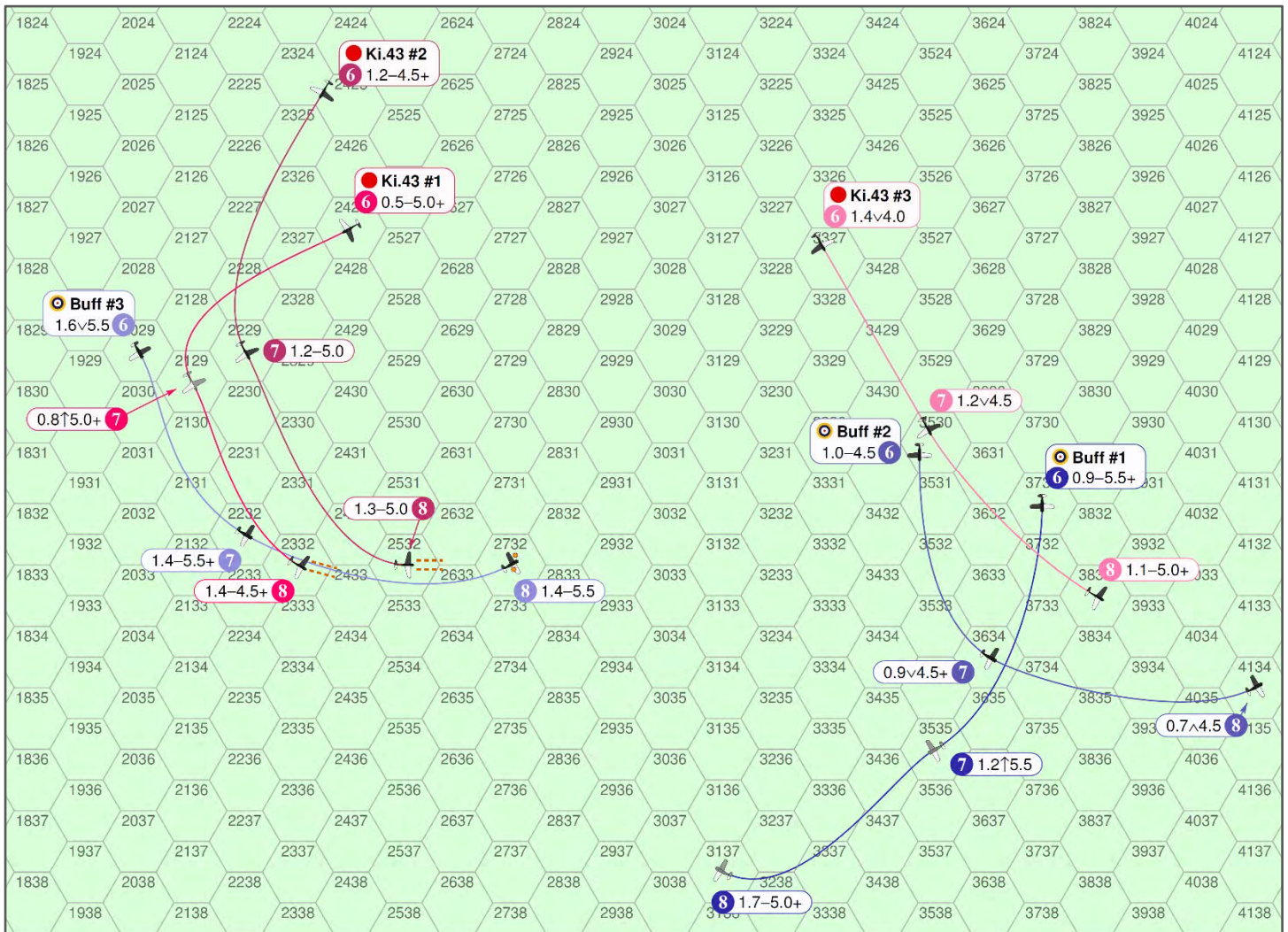
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Ki.43 #2, 2532, N, 1.3, 5.0, LB, +1.5, LVL

2H/OC ()

Ki.43 #3, 3833, NNE, 1.1, 5.0+, LB, +1.5, LVL (2HTL)

OH/OC ()



Trace Map Turns 7-8

Turn 9

OOM: Buff #3, Ki.43 #1, Ki.43 #2, Buff #1, Buff #2, Ki.43 #3

Keeping his speed up, Buffalo #3 turns just enough to keep an eye on his pursuers. Hayabusa #2 turns after the Buffalo but loses ground and fires from 300 yards. His shot goes wide as his machine cannon jams. The Hayabusa leader stays wide covering his wingman from Buffalo #1. The Buffalo leader rolls upright making a left turn to pass above and behind Hayabusa #1. Hoping to throw his pursuer off his tail, Buffalo #2 increases his climb from shallow to steep breaking left and rolling inverted. Hayabusa #3 pulls up into a steep left hand climb breaking left and rolling inverted to get behind and above Buffalo #2.

Ending Positions:

Buff #1, 2635, SW, 1.7, 5.0+, RB, -1.0, LVL

OH/OC ()

Buff #2, 4033, SSW, 1.5, 2.5+, IL, -2.0, ISTC

OH/OC () [W1 Jammed]

Buff #3, 3230, NW, 1.5, 5.5+, LB, 0.0, LVL

1H/OC ()

Ki.43 #1, 2734, NNW, 1.4, 4.5, LB, +4.0, LVL

OH/OC ()

Ki.43 #2, 3032, NNW, 1.4, 5.0, LB, +4.5, LVL (1TTL)

2H/OC () [N1 Jammed]

Ki.43 #3, 4133, SW, 1.7, 3.0, IL, -4.5, ISTC

OH/OC ()

Turn 10

OOM: Buff #2, Ki.43 #3, Buff #1, Buff #3, Ki.43 #1, Ki.43 #2

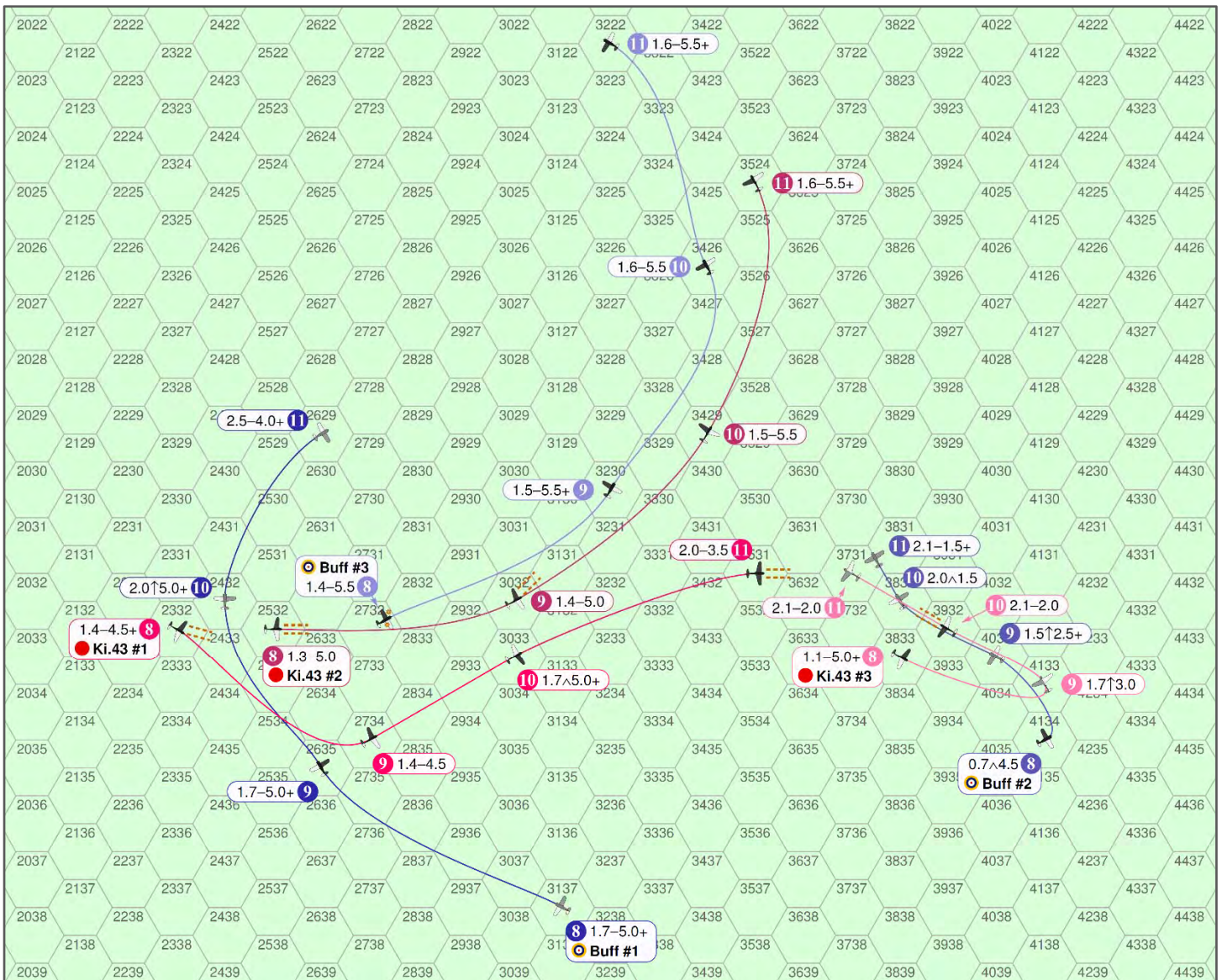
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Struggling to get the Hayabusa off his tail, Buffalo #3 has bled his speed down to 75mph. Hayabusa #3 closes in and fires from 100 yards. His machine cannon jams throwing his aim off and his shells go wide of Buffalo #3. The Buffalo leader pulls up into a steep climb rolling inverted as he looks to position his fighter to help get the Hayabuses off Buffalo #3. Buffalo #3, skids and turns left as he tries to keep Hayabusa #2 from closing in on him. Hayabusa #2 continues to pursue Buffalo #3 as he successfully recharges his machine cannon. The lead Hayabusa reverse bank to head toward Buffalo #2.

Ending Positions:

Buff #1, 2432, W, 2.0, 5.0+, IR, -4.0, ISTC (5TTR)
 Buff #2, 3832, SW, 2.0, 1.5, IR, -3.0, ISHC
 Buff #3, 3426, SW, 1.6, 5.5, LB, -4.0, LVL
 Ki.43 #1, 3033, NNW, 1.7, 5.0+, RB, +1.5, SHC
 Ki.43 #2, 3429, NW, 1.5, 5.5, LB, +2.5, LVL (2TTL)
 Ki.43 #3, 3932, SSW, 2.1, 2.0, LB, -2.5, LVL (1RR)

OH/OC ()
 OH/OC () [W1 Jammed]
 1H/OC ()
 OH/OC ()
 2H/OC () [N1 Recharged]
 OH/OC () [N1 Jammed]



Trace Map Turns 9-11

Turn 11

OOM: Buff #1, Buff #2, Ki.43 #3, Ki.43 #1, Buff #3, Ki.43 #2

Seeing Hayabusa #1 reverse and turn toward Buffalo #2 the Buffalo leader continues turn right to try and help his wingman. Struggling just above stall speed, Buffalo #2 manages to pull down from his shallow climb to inverted as he rolls his wings to inverted level. Misjudging the Buffalo's slow

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speed Hayabusa #3 is unable to keep the Buffalo in front of him and is in danger of overshooting the Buffalo. The Hayabusa leader makes a high deflection attack on the Buffalo and sees no strikes on his target. Buffalo #3 continues to skid right facing left to keep the pursuing Hayabusa at bay. Hayabusa #2 continues to pursue the Buffalo but cannot close the range on it.

Ending Positions:

Buff #1, 2629, NNW, 2.5, 4.0+, IR, 0.0, INV (4TTR)	0H/OC ()
Buff #2, 3731/3831, SW, 2.1, 1.5+, IV, -3.0, INV	0H/OC () [W1 Jammed]
Buff #3, 3222, SSW, 1.6, 5.5+, LB, -4.0, LVL	1H/OC ()
Ki.43 #1, 3531, N, 2.0, 3.5, LV, -1.5, LVL	0H/OC ()
Ki.43 #2, 3524, SW, 1.6, 5.5+, LB, 0.0, LVL	2H/OC ()
Ki.43 #3, 3731, SW, 2.1, 2.0, IL, +2.5 INV	0H/OC () [N1 Jammed]

Turn 12

OOM: Buff #1, Buff #3, Ki.43 #2, Ki.43 #3, Buff #2, Ki.43 #1

Buffalo #1 continues turning toward his wingman in Buffalo #2 and the pursuing Hayabusas. Keeping his speed up, Buffalo #3 turns left while rolling inverted. The pursuing Hayabusa #2, pulls up into a shallow dive rolling inverted as he tries to figure a way to close with the Buffalo. Hayabusa #3 overshoots Buffalo #2. Buffalo #2 rolls and turns left toward the Hayabusa but is still out of gun arc. The Hayabusa leader snap rolls and breaks left to get behind Buffalo #2 and fires from 100 yards out. The hard maneuvering is too much, and the tracers fall well behind the Buffalo.

Ending Positions:

Buff #1, 3028/3029, N, 2.5, 4.5+, RB, +1.0, LVL (3EZR)	0H/OC ()
Buff #2, 3630, SSW, 2.0, 2.0, IL, +2.0, INV	0H/OC () [W1 Jammed]
Buff #3, 2619, S, 1.6, 5.5, IL, -2.0, INV	1H/OC ()
Ki.43 #1, 3730, SW, 2.1, 2.5+, LB, 0.0, LVL	0H/OC ()
Ki.43 #2, 3021, SSW, 1.8, 5.5, IL, 0.0, ISHC (3HTL)	2H/OC ()
Ki.43 #3, 3530, SSW, 2.1, 3.0, LB, +0.5, LVL	0H/OC () [N1 Jammed]

Turn 13

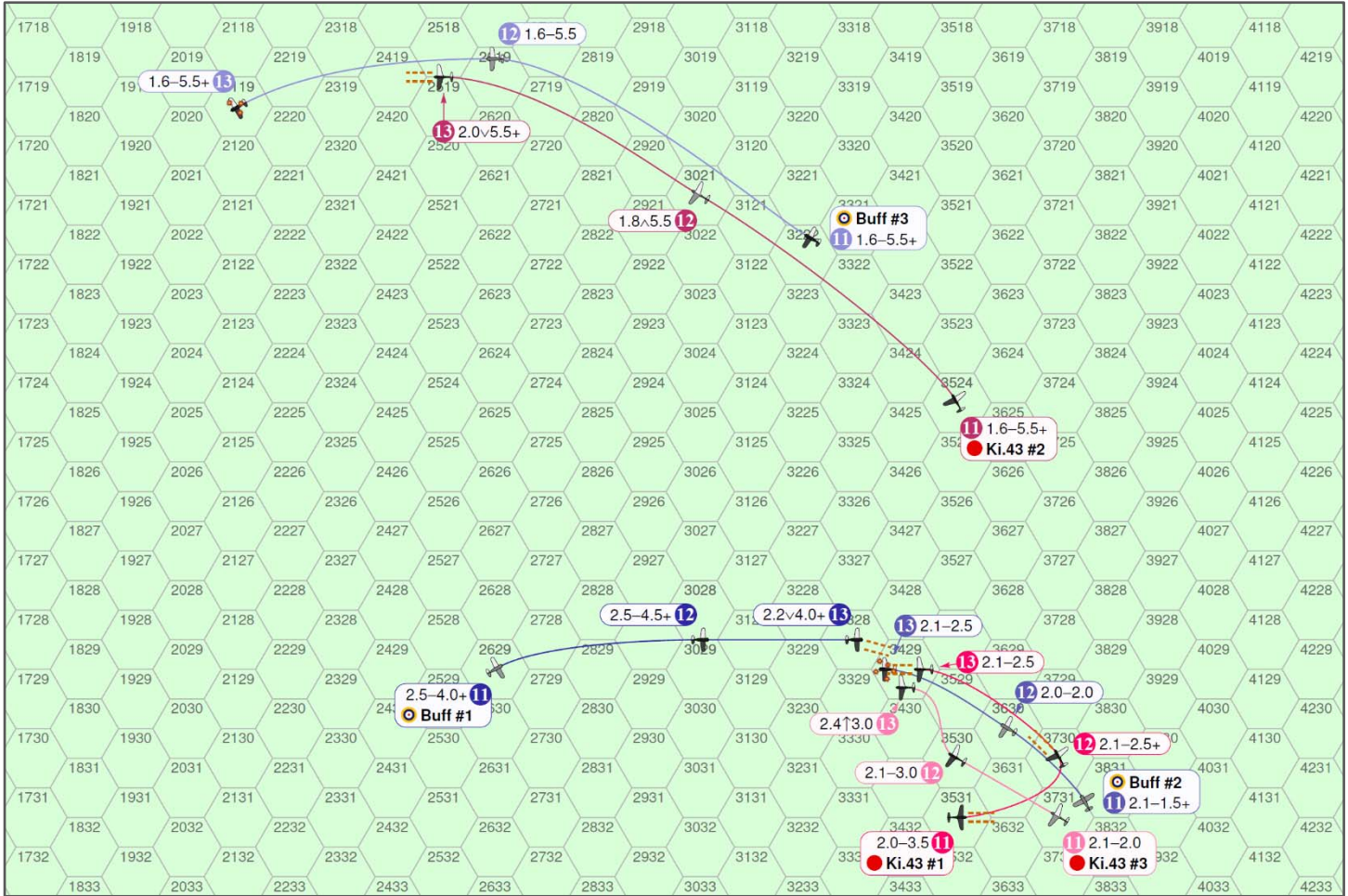
OOM: Buff #3, Ki.43 #2, Buff #2, Ki.43 #1, Buff #1, Ki.43 #3

Buffalo #3 continues to turn left as he keeps Hayabusa #2 from closing in. Hayabusa #2 continues his pursuit and fires from 400 yards. He sees some strikes on the Buffalo. Still struggling at low speed, Buffalo #2 rolls upright and turns left. The Hayabusa leader closes in and fires from point blank range seeing several hits along a wing. Pushing his nose down Buffalo #1 shoots from head-on at Hayabusa #1. His right nose gun jams throwing his aim off. Hayabusa #3 pulls up into a steep climb skidding right to avoid flying out in front of Buffalo #2

Ending Positions:

Buff #1, 3328, N, 2.2, 4.0+, RB, +0.5, SHD (4EZR)	0H/OC () [N2 Jammed]
Buff #2, 3429, S, 2.1, 2.5, LB, 0.0, LVL	5H/1C (Torn Wing Skin) [W1 Jammed]
Buff #3, 2119, SSE, 1.6, 5.5+, LB, 0.0, LVL	5H/1C (Nav/RadioOut)
Ki.43 #1, 3429, S, 2.1, 2.5, LB, -0.5, LVL	0H/OC ()
Ki.43 #2, 2518/2519, S, 2.0, 5.5+, -2.0, SHD (1HTL)	2H/OC ()
Ki.43 #3, 3429, S, 2.4, 3.0, LB, -3.5, STC	0H/OC () [N1 Recharged]

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Trace Map Turns 12-13

Turn 14

OOM: Buff #2, Ki.43 #1, Buff #3, Ki.43 #2, Buff #1, Ki.43 #3

Buffalo #2 eases his nose into a shallow dive and turns left as hard as he can. Barely distracted by the flash of a Buffalo passing overhead, Hayabusa leader has no problem staying on the tail Buffalo #2. He fires another long burst into the Buffalo seeing numerous hits all over it. The Buffalo leader, passing just over Hayabusa #1, pulls to level and extends away as he works to recharge his nose gun. Easing his nose down to a shallow climb, Hayabusa #3 turns left rolling inverted. His speed however has caused him to drift in front of Buffalo #2, though he is 1200' above. Continuing to turn left, Buffalo #3 pulls up into a steep climb and rolls inverted. Hayabusa #2 pulls from a shallow dive to a shallow climb as he shifts to a lead pursuit and closes in on the Buffalo.

Ending Positions:

Buff #1, 3629, NNE, 1.6, 5.5+, RB, +1.5, LVL	OH/OC () [N2 Recharged]
Buff #2, 3329, SE, 1.7, 3.5+, LB, +1.0, SHD [SD]	11H/2C (Torn Wing Skin, Control Cables Jamming) Severe Damage [W1 Jammed]
Buff #3, 1721, NE, 2.4, 4.5, IL, -3.0, ISTC	5H/1C (Nav/RadioOut)
Ki.43 #1, 3329, SE, 1.8, 3.5+, LB, +0.5, SHD	OH/OC ()
Ki.43 #2, 1920, SE, 2.0, 5.5, LB, +2.0, SHC	2H/OC ()
Ki.43 #3, 3230/3330, SE, 2.9, 2.0, IL, -0.5, ISHC	OH/OC ()

Turn 15

OOM: Ki.43 #2, Buff #1, Buff #3, Buff #2, Ki.43 #1, Ki.43 #3

Having pulled into a lead pursuit curve, Hayabusa #2 remains in a shallow climb as he turns left. Buffalo #3 breaks down and left from his steep climb, turning inside the Hayabusa and throwing it off his tail. The lead Buffalo pulls into a steep climb as he extends away from the Hayabusas. Buffalo #2, now severely damaged, pulls out of his shallow dive as he turns left. The Hayabusa leader remains in a shallow dive staying right on Buffalo #2's tail. He fires again and again sees numerous strikes then suddenly a large fire erupts as one wing flies off the Buffalo. As the Buffalo

Follow the Leader AAR

starts to tumble away the pilot falls out and shortly thereafter a chute is seen. Hayabusa #3 pulls down from a shallow climb into a shallow dive as he pursues Buffalo #2 only to see it come apart in front of his leader.

Ending Positions:

Buff #1, 4032, NE, 1.9, 5.5, RB, -1.5, STC (6HTR)	OH/OC ()
Buff #2, 3233, E, 1.4, 4.0, LB, +0.5, LVL (1TTL) [SD]	18H/4C (Torn Wing Skin, Control Cables Jamming, Fuel Fire, Wing Fails) Shot Down
Buff #3, 2022, W, 2.2, 3.0+, LB, -3.0, SHD	5H/1C (Nav/RadioOut)
Ki.43 #1, 3233, E, 1.5, 4.0, LB, +2.0, SHD (1TTL)	OH/OC ()
Ki.43 #2, 1824, NE, 2.5, 5.5+, LB, -3.0, SHC	2H/OC ()
Ki.43 #3, 3231, E, 2.7, 2.5, LB, +2.5, SHD	OH/OC ()

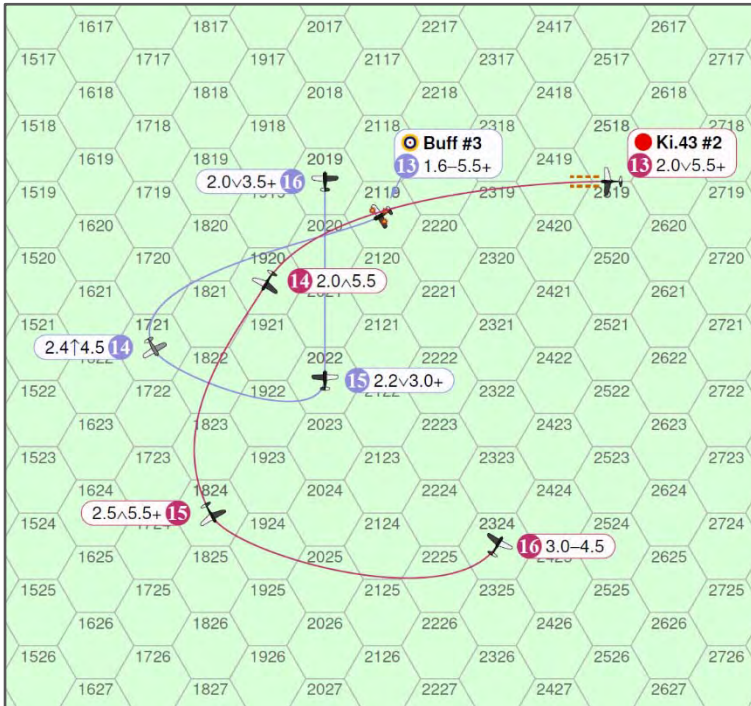
Turn 16

OOM: Buff #1, Buff #3, Ki.43 #3, Ki.43 #2, Ki.43 #1

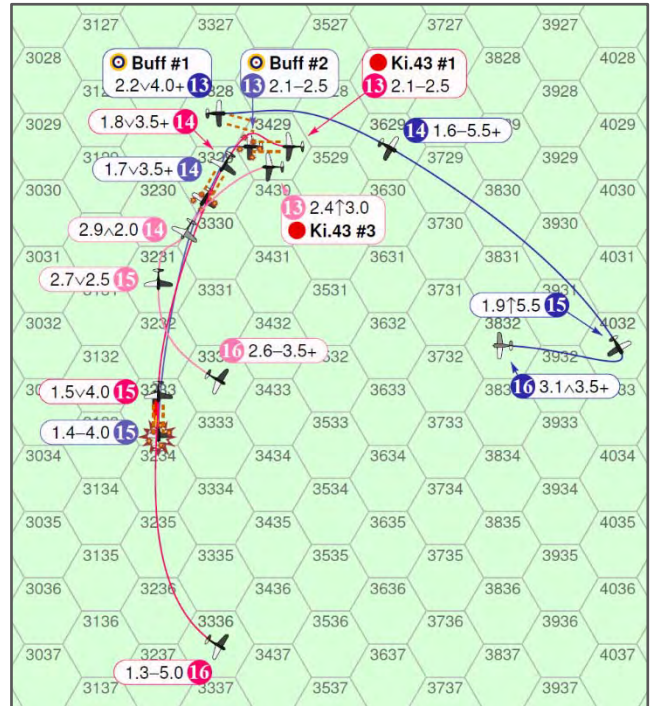
Remaining a shallow dive, Buffalo #3 rolls from left to right bank as he extends away from Hayabusa #2. Hayabusa #2 eases his nose down as he turns hard right to head after Buffalo #3. The Buffalo leader pulls up into a loop and reverse back toward the Hayabusa's that have just finished off his #2. The Hayabusa leader pulls to level from a shallow and starts to turn back toward Buffalo #1 which is now 1800 higher. Hayabusa #3 also pulls up from a shallow dive and turns toward Buffalo #1.

Ending Positions:

Buff #1, 3832, S, 3.1, 3.5+, IR, -1.5, ISHC (5TTR)	OH/OC ()
Buff #3, 2019, W, 2.0, 3.5+, RB, +4.0, SHD	5H/1C (Nav/RadioOut)
Ki.43 #1, 3336, NNE, 1.3, 5.0, LB, +1.5, LVL	OH/OC ()
Ki.43 #2, 2324, NW, 3.0, 4.5, LB, -4.0, LVL	2H/OC ()
Ki.43 #3, 3332, NNE, 2.6, 3.5+, LB, +1.0, LVL	OH/OC ()



Trace Map Turns 14-16 (Part A)



Trace Map Turns 14-16 (Part B)

Turn 17

OOM: Ki.43 #2, Buff #3, Buff #1, Ki.43 #3, Ki.43 #1

The Buffalo leader pulls down from his shallow climb and reverses from right to left then turns left. Remaining level, Hayabusa #3 turns hard left as he maneuvers to try and get back around on Buffalo #1's tail. Hayabusa #1 pulls up into a braking left hand steep climb rolling inverted as he seeks to climb back up to Buffalo #1. Hayabusa #2 breaks left then snap rolls back to the right as he tries to follow Buffalo #3. Seeing the Hayabusa roll to the right, Buffalo #3 remains in his shallow dive and rolls back to a left bank turning hard left.

Ending Positions:

Buff #1, 3432, SSE, 3.2, 3.5, IL, -1.5, INV	OH/OC ()
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Follow the Leader AAR

Buff #3, 2015, SW, 1.9, 4.5, LB, +0.5, SHD
 Ki.43 #1, 3636, W, 1.6, 5.0, IL, -3.5, ISTC
 Ki.43 #2, 2321, W, 2.7, 4.5+, RB, +3.0, SHD
 Ki.43 #3, 3631, W, 2.6, 3.5, LB, +1.0, LVL

5H/1C (Nav/RadioOut)
 0H/OC ()
 2H/OC ()
 0H/OC ()

Turn 18

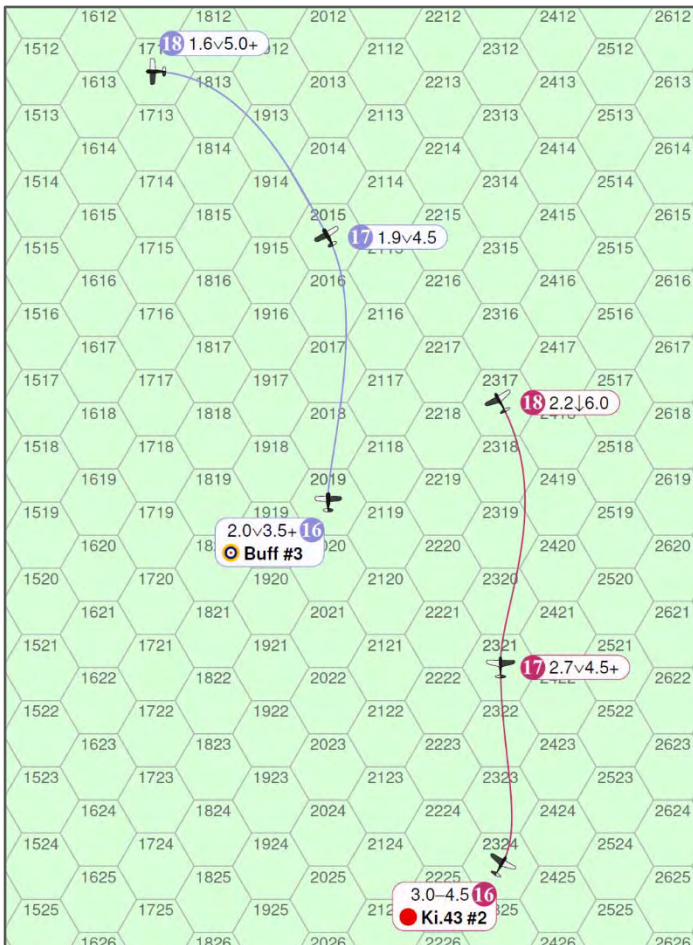
OOM: Buff #3, Ki.43 #2, Buff #1, Ki.43 #1, Ki.43 #3

Still remaining in a shallow dive, Buffalo #3 continues his left circle keeping Hayabusa #2 in view. Hayabusa #2 rolls from right to left and turns left to continue his pursuit of the Buffalo. The Buffalo leader pulls his nose down into a shallow dive as he works to gain speed and avoid being attacked by the two Hayabusas that are after him. The lead Hayabusa pulls hard down from a steep climb into a shallow dive as he breaks left to get behind the Buffalo, though it is still 1200' above him. Hayabusa #3 eases his nose into a shallow dive and breaks left to put his nose on the Buffalo though he is still out of firing range.

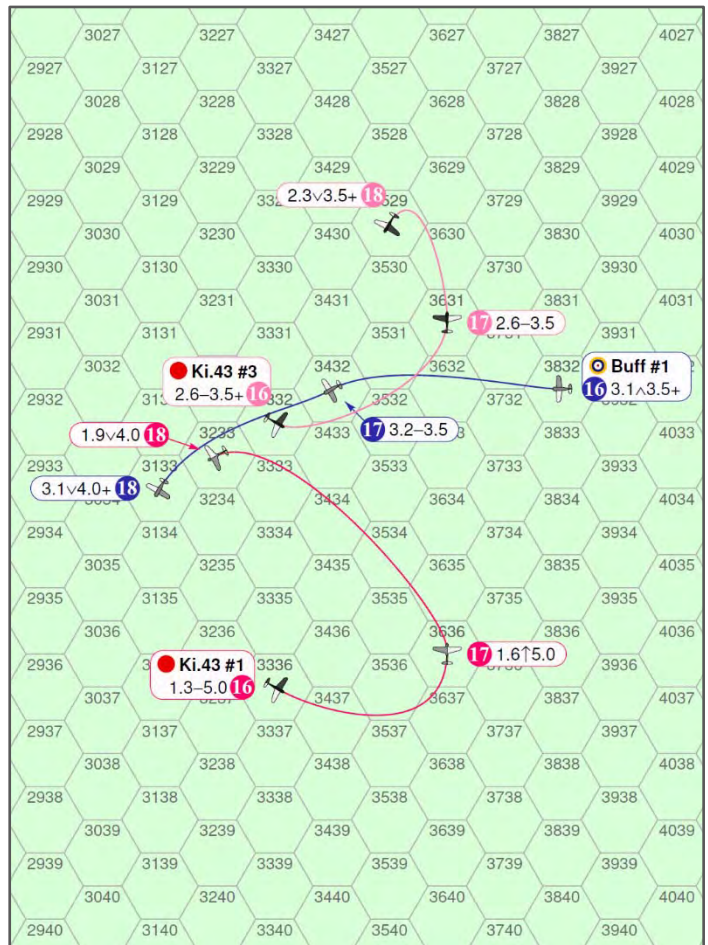
Ending Positions:

Buff #1, 3133, SE, 3.1, 4.0+, IL, +1.0, ISHD
 Buff #3, 1712, S, 1.6, 5.0+, LB, 0.0, SHD
 Ki.43 #1, 3233, SSE, 1.9, 4.0, IL, -0.5, ISHD
 Ki.43 #2, 2317, SW, 2.2, 6.0, LB, +2.5, STD
 Ki.43 #3, 3529, SE, 2.3, 3.5+, LB, +3.0, SHD

0H/OC ()
 5H/1C (Nav/RadioOut)
 0H/OC ()
 2H/OC ()
 0H/OC ()



Trace Map Turns 17-18 (Part A)



Trace Map Turns 17-18 (Part B)

Turn 19

OOM: Buff #1, Ki.43 #1, Ki.43 #3, Ki.43 #2, Buff #3

The Buffalo leader, with two Hayabusa pursuing him, breaks left then rapidly reverses his bank to the right and breaks the right. The pursuing Hayabusa leader, in an inverted shallow dive and below the Buffalo, breaks left then reverses bank to upright right. Hayabusa #3 pulls out of his

Follow the Leader AAR

shallow dive as he gains speed in pursuit of Buffalo #1. Hayabusa #2 remains in a steep dive as he continues to pursue Buffalo #3 but cannot get in range to shoot it. Remaining in a shallow dive, Buffalo #3 turns just enough to keep an eye on the pursuing Hayabusa.

Ending Positions:

Buff #1, 3137, SE, 2.8, 4.5+, RB, +0.5, SHD	OH/OC ()
Buff #3, 1213, SSE, 1.4, 5.5+, LB, +1.0, SHD	5H/1C (Nav/RadioOut)
Ki.43 #1, 3136, E, 1.7, 4.0, RB, +1.5, SHD	OH/OC ()
Ki.43 #2, 2014, SSW, 1.6, 6.5, LB, +3.0, STD	2H/OC ()
Ki.43 #3, 3332, SE, 2.2, 4.5, LV, +1.5, LVL	OH/OC ()

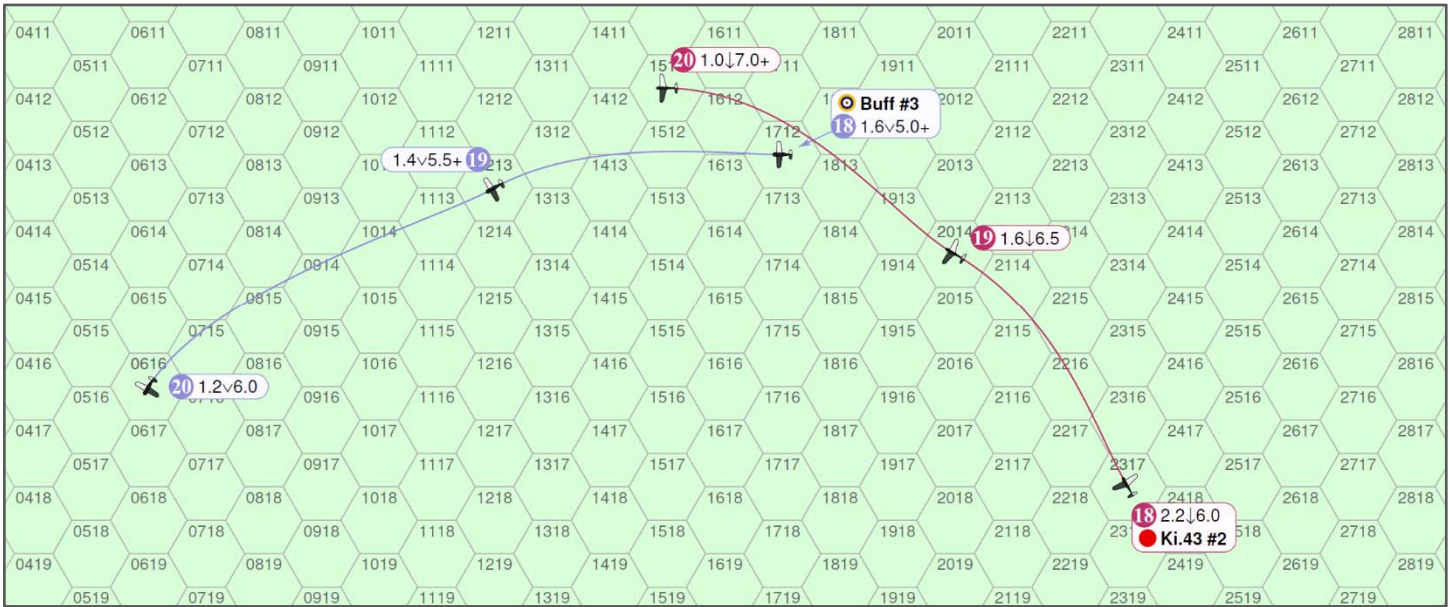
Turn 20

OOM: Buff #1, Ki.43 #1, Ki.43 #3, Ki.43 #2, Buff #3

Staying in a steep dive, Hayabusa #2 turns left keeping in a lag pursuit of Buffalo #3. Remaining in a shallow dive and gently turning left, Buffalo #3 manages to slightly increase the range between him and Hayabusa #2. Remaining in a shallow dive, the Buffalo leader breaks right then rapidly reverses his bank to the left and breaks to the left. He is still pulling away from the pursuing Hayabusas. The veteran Hayabusa leader pulls up from a shallow dive into a shallow climb turning right to get Buffalo #1 in his sights for one last attack. He fires from 400 yards out and sees some strikes on the Buffalo. Hayabusa #3 remains level rolling into a left bank still in pursuit of Buffalo #1.

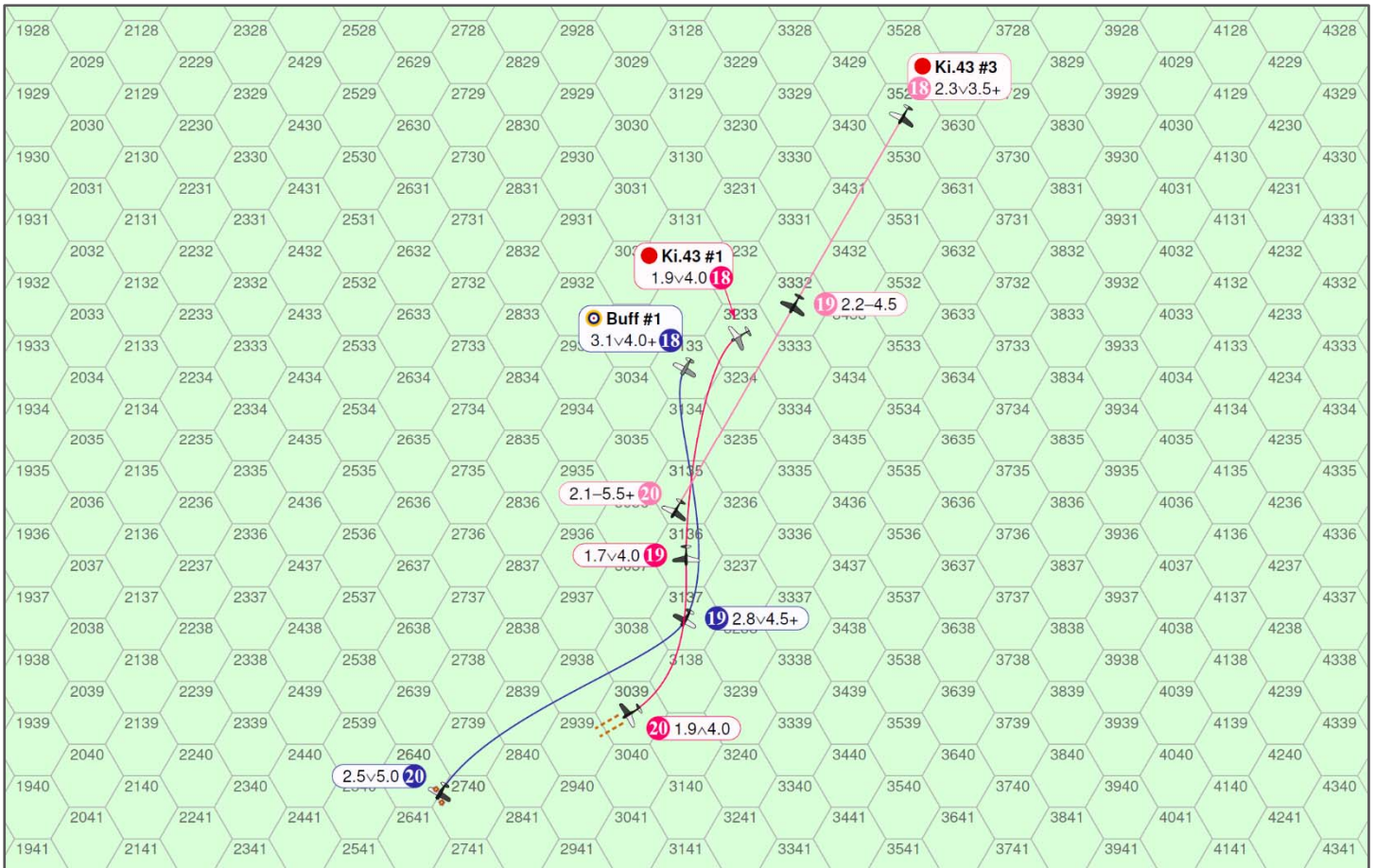
Ending Positions:

Buff #1, 2640/2740, SE, 2.5, 5.0, LB, 0.0, SHD	1H/OC ()
Buff #3, 0616, SE, 1.2, 6.0, LB, +2.0, SHD	5H/1C (Nav/RadioOut)
Ki.43 #1, 3039, SSE, 1.9, 4.0, RB, +1.0, SHC (1EZR)	OH/OC ()
Ki.43 #2, 1511, S, 1.0, 7.0+, LB, +2.5, STD	2H/OC ()
Ki.43 #3, 3135, SE, 2.1, 5.5+, LB, 0.0, LVL	OH/OC ()



Trace Map Turns 19-20 (Part A)

Follow the Leader AAR



Trace Map Turns 19-20 (Part B)

COMBAT SUMMARY

for

Defending Ipoh 2

COMBAT SUMMARY:

Game started July 29, 2020 and finished on October 28, 2020. Rules used were standard Third Edition from WML. Starting Force Values were 27 for the RAAF and 23 for the IJAAF. This scenario gives the advantage to the Buffaloes for the first few turns, but as soon as the Ki.43-I's can neutralize the engagement the Buffaloes will looking to try and survive the remaining turns.

RAAF: 4 Shots (2 Hits / 0 Criticals) with Average Odds of 1.2:1, Average DR of 52.8, Average Modifiers of +33.8
0 Kills / 0 Severe Damage/ 1 Damaged

IJAAF: 11 Shots (24 Hit / 5 Criticals) with Average Odds of 2.0:1, Average DR of 50.0, Average Modifiers of +01.8
1 Kill / 0 Severe Damage/ 2 Damaged

With a score for the RAAF of 0 game VP the Victory Level comes out to be: $(-7)/27 = -26.9\%$ (Marginal Loss)

With a score for the IJAAF of 7 game VP plus 1VP spotted and the loss of one pilot and recovery of another the Victory Level come out to be: $7/23 = 30.4\%$ (Substantial Win).

There were nearly three times as many shots taken by the IJAAF though this was expected given the difference in pilot quality. The Average Odds were higher, and the Average Modifiers lower for the IJAAF shots. Given the low firepower of the Ki.43-I these indicate that the IJAAF were shooting from closer range and at better deflection angles than the Buffaloes were.

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

<p>Buffalo #1 (Hank Burkhalter) Green {can tail as Regular}</p> <p>Damage: 1H/0C ()</p> <p>Kills: 0 ()</p> <p>Shots: 3 => 2H/0C with Avg Odds 1.5:1, Avg DR = 45.0, Avg. Mod.: +28.3</p> <p>T01: Ki.43 #2 2:1L (+45) DR:12 2H/0C T03: Ki.43 #1 1:2 (+20) DR:44 Miss T13: Ki.43 #1 2:1L (+20) DR:79 Miss & N2 Jammed</p> <p>Ammo: N1(One .50 Calibre M2): 10[5] N2(One .50 Calibre M2): 10[5] T13-Jammed, T14 Recharged W1(One .50 Calibre M2): 18[13] W2(One .50 Calibre M2): 18[13]</p>	<p>Ki.43-I #1 (Miquel Miralbes) Veteran</p> <p>Damage: 0H/0C ()</p> <p>Kills: 1 (Buff #2)</p> <p>Shots: 7 => 19H/4C with Avg. Odds: 2.1:1, Avg. DR: 46.6, Avg. Mod.: +00.00</p> <p>T08: Buff #3 1:4 (+10) DR:37 Miss T11: Buff #2 1:4L (+10) DR:45 Miss T12: Buff #2 1:1 (+20) DR:92 Miss T13: Buff #2 4:1TL (-30) DR:67 5H/1C (Torn Wing Skin) T14: Buff #2 4:1TL (-30) DR:47 6H/1C (Control Cables Jamming) T15: Buff #2 4:1TL (-30) DR:28 7H/2C (Major Fuel Fire, Wing Spar Fails) T20: Buff #1 1:1TL (+50) DR:10 1H/0C</p> <p>Ammo: N1(One 12.7mm Ho-103): 15[3] N2(One 7.7mm Type 89): 18[6]</p>
<p>Buffalo #2 (Scott "Ripcord" Abbott) Green</p> <p>Damage: 18H/4C (TWSkin-1, Control Cables Jamming, Fuel Fire, Wing Spar Fails) Shot Down</p> <p>Kills: 0 ()</p> <p>Shots: 1 => 0H/0C with Avg. Odds: 1:4, Avg. DR: = 76.0, Avg. Mod.: +50.0</p> <p>T01: Ki.43 #2 1:4 (+50) DR:76 Miss & W1 Jammed</p> <p>Ammo: N1(One .50 Calibre M2): 10[9] N2(One .50 Calibre M2): 10[9] W1(One .50 Calibre M2): 18[17] T01-Jammed W2(One .50 Calibre M2): 18[17]</p>	<p>Ki.43-I #2 (Matt "Tragic" Johnson) Regular</p> <p>Damage: 2H/0C ()</p> <p>Kills: 0 ()</p> <p>Shots: 3 => 5H/1C with Avg. Odds: 1.3:1, Avg. DR: 43.7, Avg. Mod.: +10.0</p> <p>T08 Buff #3 1:1 (+20) DR:26 1H/0C T09 Buff #3 1:1L (+00) DR:89 Miss & N1 Jammed T13 Buff #3 2:1TL (+10) DR:16 4H/1C (Nav & Radio Out)</p> <p>Ammo: N1(One 12.7mm Ho-103): 15[10] T09-Jammed, T10-Recharged N2(One 7.7mm Type 89): 18[13]</p>

COMBAT SUMMARY

for

Defending Ipoh 2

Buffalo #3 (David "Spinner" Bywater) Green

Damage: 5H/1C(Nav/RadioOut)

Kills: 0 ()

Shots: 0

Ammo: N1(One .50 Calibre M2): 10[10]
N2(One .50 Calibre M2): 10[10]
W1(One .50 Calibre M2): 18[18]
W2(One .50 Calibre M2): 18[18]

Ki.43-I #3 (Mike "Bing" Kroona) Regular

Damage: 0H/0C ()

Kills: 0 ()

Shots: 1 => 0H/0C with Avg. Odds: 1:1, Avg. DR: 32.0, Avg. Mod.: +15.0

T10 Buff #2 3:1TL (-10) DR:93 Miss & N1 Jammed

Ammo: N1(One 12.7mm Ho-103): 15[13] T10-Jammed, T13-Recharged
N2(One 7.7mm Type 89): 18[16]
