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Author Topic: Operation Rolling Fire #30

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:50

01/27/04  
Falcon 4.0/SP3 Campaign Mission Report #30  
OPERATION ROLLING FIRE  
DAY 3 – 1730 HOURS

Campaign Status:

As twilight descends over the Korean peninsula the last daylight sorties of Day 3 are being flown. This day has brought notable gains in territory coupled with a heavy attrition of DPRK/PRC forces.

Objective:

Our objective for this flight is to sweep the skies clear of enemy air threats to give our ground troops the opportunity to dig in for the night and to clear the way for evening harassment strikes against enemy forces north of the FEBA.

**BRIEFING** PRINT

**MISSION:** Destroy as many enemy aircraft as possible  
**YOUR TASK:** Sweep  
 Station Area: over Kaesong.  
 Time on Station: 17:55:06

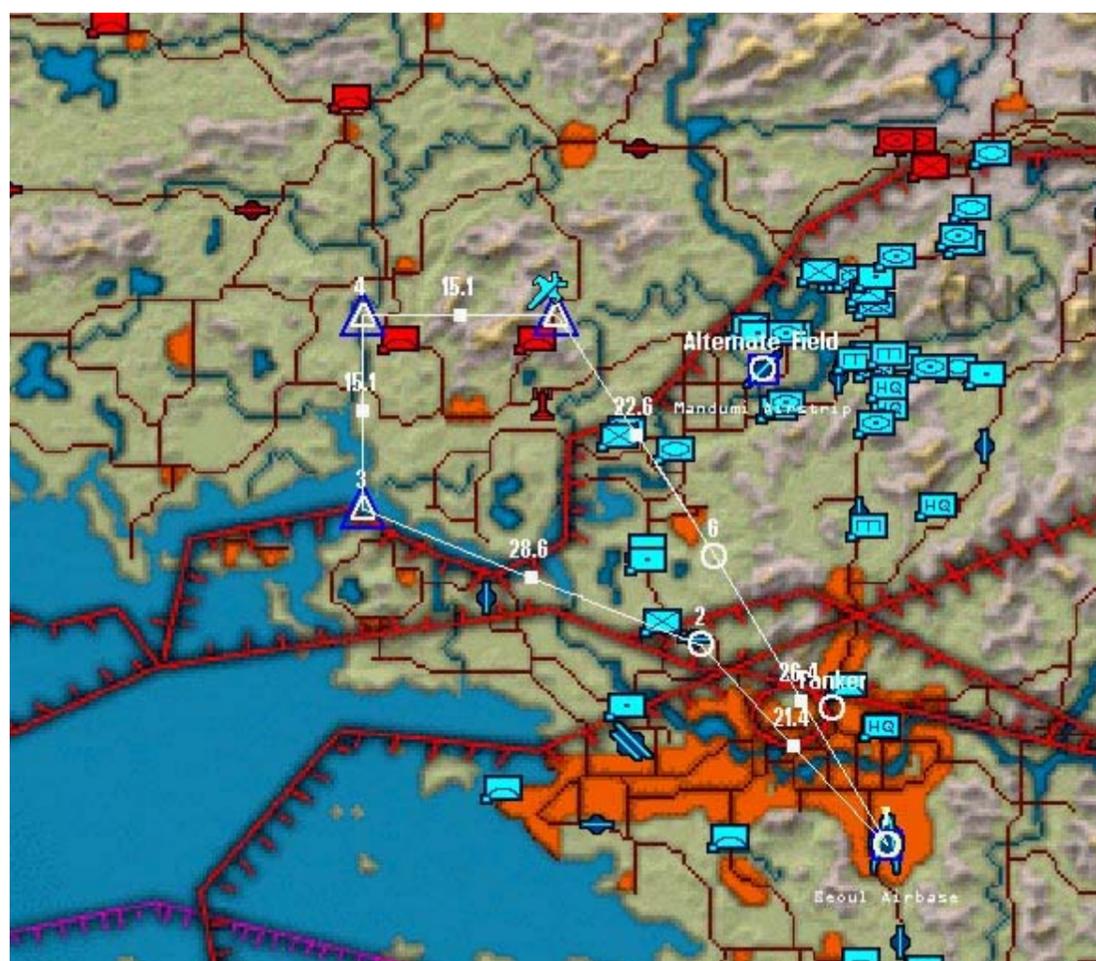
**SITUATION:**  
 Be advised: Starting at 06:00:00, our ground forces will be making a major push towards P'Yongyang.  
 In an effort to obtain air superiority, air command has initiated an Offensive Counter Air operation targeted at the area around P'Yongyang. As part of this effort, you have been tasked to perform a fighter sweep in an attempt to clear out as many enemy fighters as possible before our primary strike packages enter the region.

**PACKAGE ELEMENTS:**  
 Stingray1 (Sweep) 4 F-16CJ Clear sweep area of hostile aircraft

**THREAT ANALYSIS:**  
 Enemy CAP aircraft are likely to be operating within operation area.  
 Known or suspected enemy air defenses along your flight path include:  
 BMP-CMD missile launchers over Kyejong-ri

Planning/preflight:

Our 4-ship flight will patrol the skies west of Mandumi north of the Imjin River:



We will be carrying 4 AMRAAMs and 2 AIM-9Ms. In addition we will carry external fuel tanks to extend our loiter time:



Debrief:

As my wingman and I spool up and start rolling down the runway, #3 taxis into position:



Entering a climbing orbit over Seoul I glance down at the airbase and wait for the element (#3 & #4) to join up before proceeding on course:



With all members of the flight in formation we head for the sweep steerpoints:



With help from AWACS we identify our first contact, a lone J-7 (MiG-21) hopelessly outnumbered over the FEBA:



Cont.....

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:50

I give my wingman the order to engage while I break off to the right to divide his attention:





My wingman closes and fires an AMRAAM:



Through my HUD I see a brief flash and a smudge of smoke is all that marks our first blood for the night:



Not long after a second contact emerges on the radar identified as a MiG-23. I split the element from the main flight and execute a pincer attack:



The MiG seems a bit confused and can't settle on who to engage. Eventually he spikes me right down the middle but off to his left #3 has him cold:





Cont...

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<http://home.carolina.rr.com/beachav8r>

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From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

📅 posted 01-27-2004 19:50   🏠 👤 📧 🗑️ “ ”

Splash two!



Continuing east along the axis of the FEBA the targets keep resolving and soon we are on to a 3-ship flight of MiG-21s:



For some reason my wingman has wandered off and in the process has strayed close to home base. I hear him radio the tower he is inbound for landing and when I call for him to re-join he simply orbits north of the airfield and eventually continues in for a landing. Very curious.

I lock up one of the MiG-21s and start handing off targets to the element using the "CHAINSAW" command:





The 3rd MiG in the flight comes close enough to me to lob an IR AA-2C missile at me, but I easily evade it and as we merge I give the element the "Clear my 6" command and they immediately down the last MiG. It is my intention to direct the element and use up their weapons first, keeping mine in reserve for later.

After cleaning up the MiG-21s I start a gradual climb back up above FL300 and take a glance at the fuel gauge to see how much more time on station we have:





As the sun nears the horizon the sky turns varying shades up purple and I flick my cockpit lighting on:



Cont...

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:51  

With my external tanks nearing empty and a full load of missiles I know I'm up to bat during the next engagement, so I punch off the empties:



In short order we have our next customers declared by AWACS as a single MiG-23:



He appears to be following his plan until I lock him up in single target track mode, probably illuminating every red light in his cockpit. As soon as I do he dumps his fuel tank and gamely turns into a 3-ship flight of F-16s; the guy needs a wheelbarrow to tote his balls around in:



Again I give the element the kill and soon the DPRK pilot (and his wheelbarrow) are riding the open-air elevator back to North Korean (soon to be South Korean!) soil:



With a little break in the action in our immediate area I eavesdrop on a ROK F-5 working over some ground troops over the FEBA:



Cont...

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<http://home.carolina.rr.com/beachav8r>

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From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

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📅 posted 01-27-2004 19:51   🏠 👤 📧 🗑️ “ ”

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Then I happen upon this interesting dog-fight between a MiG-21 and a US Navy F-14. The nugget F-14 driver ends up deciding the match when he drives his steed into the Pacific Ocean:





His wingman is engaged in a knife-fight for his life and I watch for a couple minutes the most amazing AI dogfight I've ever seen with each side gaining advantage and losing it multiple times:





As we close in on the action I hesitate to launch an AMRAAM into the fray and instead try to get down in the action and put a heater on the preoccupied MiG-21. At such a low altitude and with extreme bank angles and maneuvers I know that colliding with the water is a bigger threat than the MiG-21, so I unleash the element once again and they quickly maneuver into position behind the MiG-21 and down him with a well placed Sidewinder. That Navy pilot owes Stingray 1-3 a case of his choosing!



So far our flight has 8 confirmed kills and I haven't even pulled a trigger yet!! This sweep is turning out nicely. As we climb away from the F-14 engagement I hear an ominous chirp on the RWR and look down at the symbol that strikes fear in every fighter pilots heart... -29. The radar picture shows the J-11 jamming us (the X) and even though the X is closer on the scope, he is really much further away. The solid contact is actually a closer flight of MiG-23s, probably being escorted by the J-11:



I turn our flight north-west toward the oncoming J-11 and start to feel the sweat breaking out on my brow.

Climbing up to engage the J-11 I hope to get in range of the MiG-23s first, ripple a couple AMRAAMs then do a textbook "run my ass off" maneuver to evade the J-11. I also give the element the "CHAINSAW" command hoping they will be able to sneak through with a max-range AMRAAM shot:



Cont...

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<http://home.carolina.rr.com/beachv8r>

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From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

📄 posted 01-27-2004 19:51   🏠 👤 📧 🗑️ “ ”

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Before I have an opportunity to get close enough for an AMRAAM shot of my own the J-11 reaches out with his long stick AA-12 which sends the characteristic "shredding" sound through my headphones as the RWR broadcasts the threat. There is no alternative when faced with a dual AA-12 launch other than to turn and run since killing the J-11 after the missile has gone active won't matter one bit. I put the missile on my tail, plug in the burner, unload and accelerate away hoping I've made the maneuver quickly enough. With no external tanks I quickly go super-sonic:





As soon as the missile drops off the air I pull hard into an Immelmann intending to lock up the no-doubt onrushing J-11 and get some of my own sticks into the air:



Just as I finish the maneuver and lock him up (what I think is the J-11, turns out he is already dead!) I get more bad news as an SA-2 site joins in the fray:



I dump over and scream back south again out-distancing the "flying telephone pole" although it probably got within 300 meters or so before running out of steam!

Once again I turn back north-west but there is no sign of the J-11 now. Turns out Stingray 1-4 got him while he was rippling AA-12s at yours truly. In his place I find a 2-ship flight of MiG-23s flying in tight formation. I'm finally ready to fire my first shot of the night! I change to TWS mode, hit the EXP button to expand the contacts for individual targeting and simply wait for them to fly into range:



I ripple off two AMRAAMs at the MiG-23s:



Cont...

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:52

Boom! My first kill of the night..it's about time!



Later analysis shows the first MiG-23 is destroyed while the second is hit and receives damage, though Stingray-13 kills him 30 seconds later. I take a glance at my fuel gauge and see 2700 pounds:



Knowing that wingmen always use more fuel than the lead I radio the element and they report back they are at 1900 pounds each. I order the element to return to base and as I make my turn toward base I see another contact on the radar so I query AWACS and they call them MiG-21s, 2-ship. I'm not crazy about a 1v2 but knowing my two remaining AMRAAMs out-distance their weapons I turn into them, select TWS EXP mode again and prepare to ripple my last two -120s at them. Just as the contacts are about to fall into the "no-escape" zone on the DLZ a pesky SA-5 scares the hell out of me with a launch alert:





The MiG-21s take a page from my "turn and haul ass" book and try to out-run the -120s. I get a good kill on one and later learn I damaged the other:



Glancing again at the fuel gauge I know my work is done tonight. I settle back into the beautiful night-lit wide view (thanks Aeyes!) and point the nose toward home base:



And that is how the story would have ended had another MiG-23 flight not spiked me at my right 3 o'clock. Knowing full well that I was running low on gas and also with the knowledge that I was entering a 1v2 against aircraft sporting radar missiles AND with the knowledge that I myself only had Sidewinders left, I did what any self-respecting fighter jock would do and turned into them. The nerve of them to interrupt my Zen-like flight home!

I lock them up on the nose at 10 miles hoping they don't fire any radar guided missiles my way. You'll also note the SA-2, several SA-5 and SA-13 sites off my right side waiting for more opportunities to smack me down:



An observant person will note something wrong with the above radar picture. What I think I see and what is there are two different things. Can you spot it?

Cont...

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:52

Inside 10 miles I bring up my -9M, and at 7.9 miles I start getting a faint tone. 1054 knots of closure

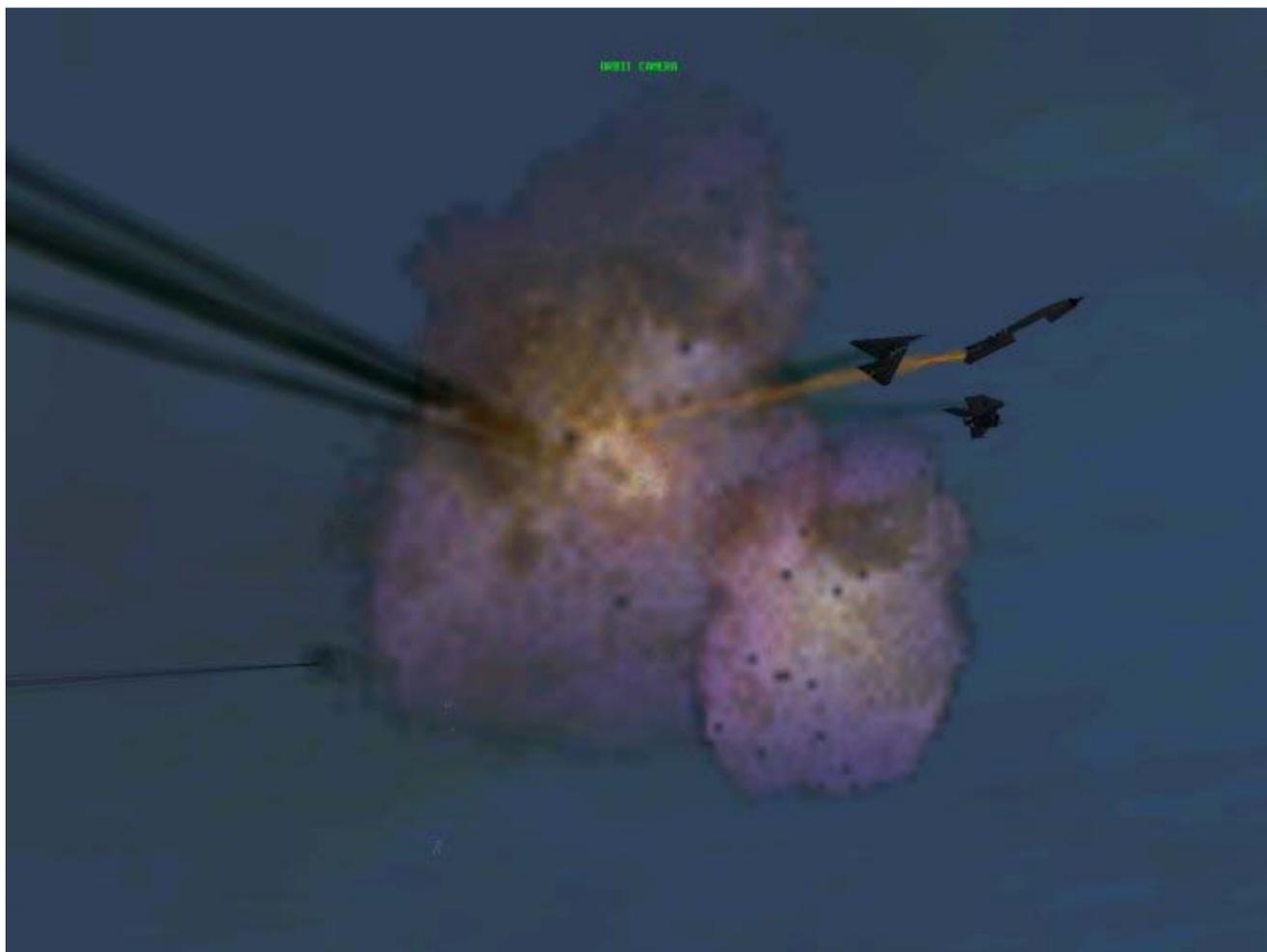
now; one way or the other we are going to brawl:



As the pitch in my headphones rises to a scream I hit the pickle button sending my first Sidewinder arcing down toward one of the MiG-23s:



Boom! Hit on the MiG-21 over his own airfield!



Yeah! Uh..MiG-21?? WTF? How did he get there? I thought I was engaging a MiG-23 2-ship? Reviewing it after the fact it is evident what happened. I got spiked by the MiG-23 flight, turned to their bearing. If you re-examine the radar picture above, you can see that I have designated the first contact on that bearing, which I thought was a MiG-23, but the NCTR (non-cooperative target recognition) data on the radar itself is showing it as "MG21"! Duh! The lesson there is that just because you are on the bearing to the threat as shown by the RWR, your radar is painting things ahead of and behind that target!

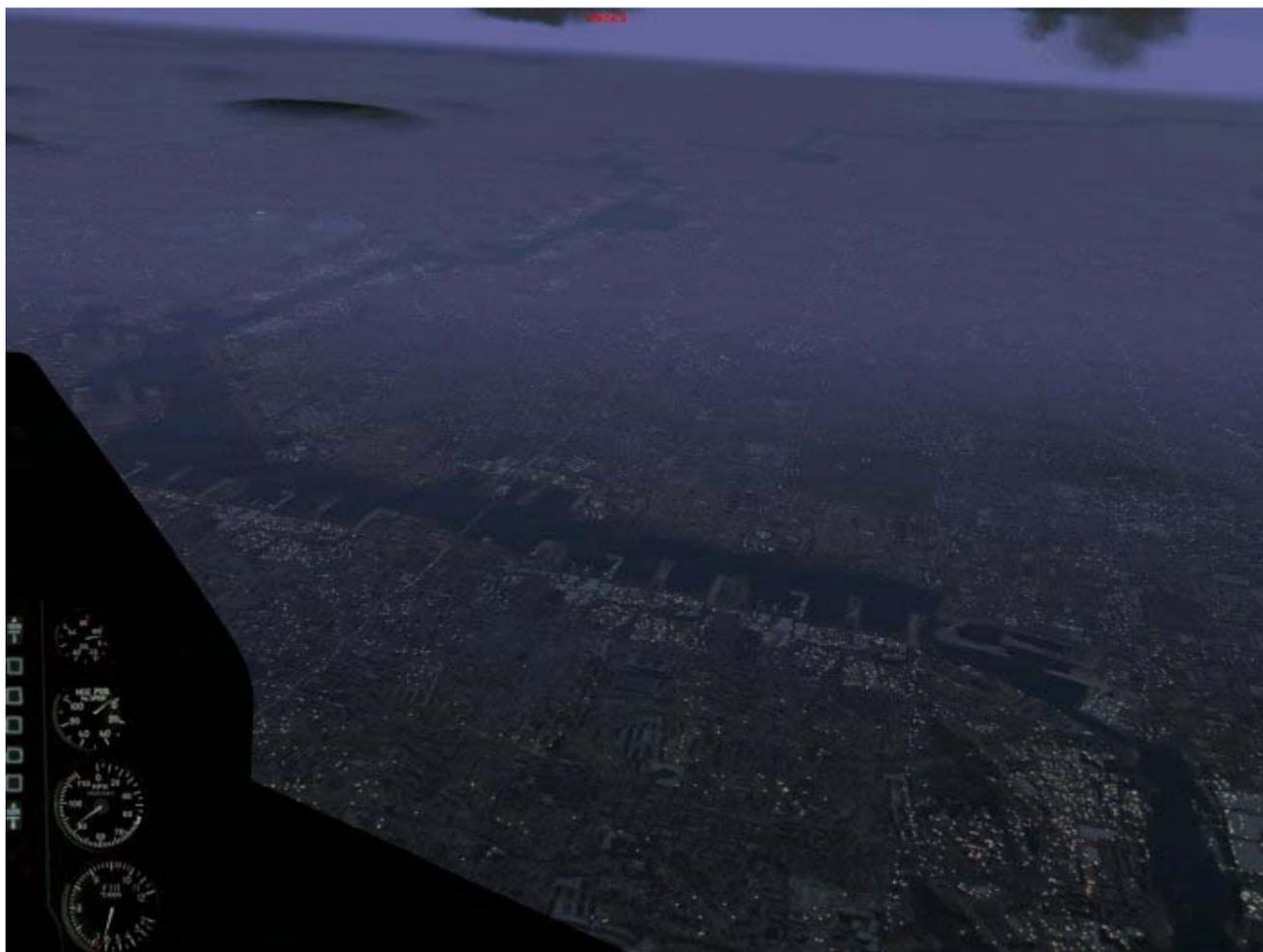
Seconds after the MiG-21 kill I realize that not only do I have 2 more MiG-23s still out there on the same bearing, but there also exists the strong possibility that an angry MiG-21 wingman is lurking somewhere very nearby and I have no idea where!

As I crane my neck around the cockpit trying to find the other -21 with the padlock I see a puff of smoke off my right and an aircraft goes down trailing a plume of fire. The other MiG-21! But who killed him??



Damnit! Now I owe one of those swabbies a case of something...crap!

Thoroughly drained I decide to take my last Sidewinder home with me and leave the MiG-23s to the Navy boys. As I roll onto a long extended final over Seoul I see the twinkle of lights across the city:



At 9 miles out my the FUELWARN illuminates setting off the \*\*\*\*\*in' Betty and flashing "FUEL" in my HUD. I hit the WARN RESET button below the DRIFT C/O toggle and glance at the fuel gauge. 1500 pounds, BINGO fuel.



Cont...

[ 01-27-2004, 19:58: Message edited by: BeachAV8R ]

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**BeachAV8R**

Member  
Member # 3055

posted 01-27-2004 19:52 [user icons]

I come in and land uneventfully, following another squadron member back to our ramp:



#### Conclusions:

What a mission! All told we spent an 1 hour and 41 minutes airborne! From sunny late afternoon flying to early evening. Real-time with no time accel! How often do you do that when simming? And the whole time something was happening somewhere. The beauty, the absolute brilliance of the Falcon 4 campaign! We get a mission success this time (I made SURE to pass through the Sweep steerpoints this time!) and all told our flight accounts for 12 kills!

### DEBRIEFING

**MISSION:** Success (Destroy as many enemy aircraft as possible)  
**YOUR TASK:** Success (Clear sweep area of hostile aircraft)  
**PILOT RATING:** Excellent

Actual TOS: 18:02:12 (426 seconds late)  
 Losses: 0

#### PACKAGE STATISTICS:

Flight	Aircraft	Comments
Stingray1 (Sweep)	4 F-16CJ	Mission success: Enemy losses inflicted with no friendly casualties.

Event List

#### FLIGHT STATISTICS:

Callsign	Status	Ordnance Fired	Results
Stingray11	Functional	1 x AIM-9M	1 hit (100%)
		4 x AIM-120C	4 hits (100%)
Stingray12	Functional	1 x AIM-120C	1 hit (100%)
Stingray13	Functional	2 x AIM-9M	2 hits (100%)
		4 x AIM-120C	4 hits (100%)
Stingray14	Functional	2 x AIM-9M	2 hits (100%)
		4 x AIM-120C	1 miss, 3 hits (75%)

#### PILOT STATISTICS:

Callsign	Aircraft	Pilot	Status	AA Kills	AG Kills	Rating
Stingray11	F-16CJ	Lt. Beach	OK	2 (0)	0 (0)	Excellent
Stingray12	F-16CJ	Lt. Northcott	OK	0	0	Excellent
Stingray13	F-16CJ	Lt. Affergan	OK	5	0	Excellent
Stingray14	F-16CJ	Lt. Louie	OK	5	0	Excellent

#### RESULTS:

Reduced enemy air activity in this region will enable follow-on strikes to hit their targets unimpeded.

#### RELATED EVENTS:

- U.S. F-15Cs engaged DPRK J-7Es west of Wangch'on.
- U.S. F-14Bs engaged DPRK J-7Es west of Wangch'on.
- U.S. F-16CGs engaged DPRK MiG-21MFs south of Kyejong-ni.

```

Beach joined as Stingray11 at 17:49:00
DPRK J-7E downed by Stingray13 at 17:59:31
DPRK MiG-23ML downed by Stingray13 at 18:14:2
DPRK MiG-21MF downed by Stingray13 at 18:23:0
AA-2C launched at Beach 18:23:58
DPRK MiG-21MF downed by Stingray14 at 18:24:1
DPRK MiG-21MF downed by Stingray14 at 18:24:2
DPRK MiG-23ML downed by Stingray14 at 18:27:2
Stingray12 landed at 18:35:28
DPRK MiG-23ML downed by Stingray14 at 18:44:1
DPRK MiG-21MF downed by Stingray13 at 18:58:4
AA-12 launched at Beach 19:00:06
AA-12 launched at Beach 19:00:19
PRC J-11 downed by Stingray14 at 19:01:42
SA2 launched at Beach 19:04:36
DPRK MiG-23ML downed by Beach at 19:08:19
DPRK MiG-23ML downed by Stingray13 at 19:09:4
SA5 launched at Beach 19:11:57
DPRK MiG-21MF downed by Beach at 19:12:39
Stingray14 landed at 19:26:47
Beach landed at 19:28:12
Beach exited from Stingray11 at 19:30:00
    
```

```

1 x AIM-9M 1 hit (100%)
AIM-9M released at 19:17:15 hit MiG-21MF - damaged
    
```

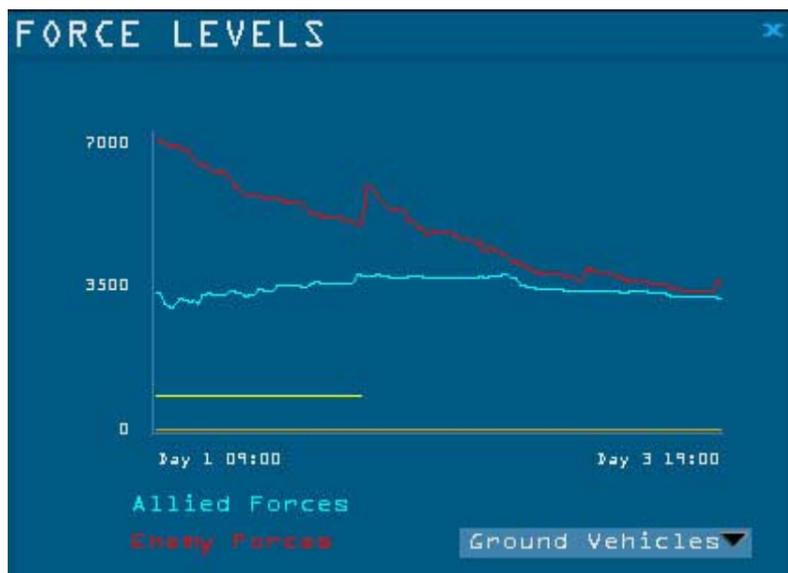
```

4 x AIM-120C 4 hits (100%)
AIM-120C released at 19:07:43 hit MiG-23ML - destroyed
AIM-120C released at 19:07:45 hit MiG-23ML - damaged
AIM-120C released at 19:12:06 hit MiG-21MF - destroyed
AIM-120C released at 19:12:08 hit MiG-21MF - damaged
    
```

A post-flight look at the intel map shows a significant re-supply has occurred for the DPRK air force:



While their ground troops continue to get hammered:



There will be a big party at HQ when those two lines intersect and start diverging in the other direction!

BeachAV8R

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**MikeMan**  
Junior Member  
Member # 18156

posted 01-27-2004 20:19

Yet another outstanding read Beach

So how much longer do you think the campagin will take?

From: **Auckland, New Zealand** | Registered: **Jan 2004** | IP: [Logged](#)

**20mm**  
Administrator  
Member # 2515

posted 01-27-2004 20:29

I say Stingray14, Lt. Louie, gets desk-duty for 2 weeks! The team has a 100% success rate going and he misses one missile shot? With an AMRAAM no less? The people over at Raytheon are puking in their trash cans right now. 17 of 18? We simply cannot tolerate lackadaisical behavior! Unless, of course, this is Lt. Gilman Louie? In which case, nevermind.

Fun stuff, Beach, this is what I came back to F4 for! Thanks for letting us ride along. 😊

Pat Tillman (1976-2004):  
4 years Arizona State University, graduated with high honors.  
5 seasons National Football League player, Arizona Cardinals.  
Forever United States Army Ranger.

From: **tucson, az, usa** | Registered: **Jan 2001** | IP: [Logged](#)

**JohnTheLuck**  
Member  
Member # 14723

posted 01-27-2004 20:37

Wow! What a great mission report! Thank you again Beach for all this work. Keep them comin' dude!!!

JTL

From: **Montreal, Canada** | Registered: **Feb 2003** | IP: [Logged](#)

**BeachAV8R**  
Member  
Member # 3055

posted 01-27-2004 20:38

quote:

Originally posted by 20mm:  
**I say Stingray14, Lt. Louie, gets desk-duty for 2 weeks! The team has a 100% success rate going and he misses one missile shot? With an AMRAAM no less? The people over at Raytheon are puking in their trash cans right now. 17 of 18? We simply cannot tolerate lackadaisical behavior! Unless, of course, this is Lt. Gilman Louie? In which case, nevermind.**

The only reason I'm willing to overlook 1-4's blatant disregard for statistical perfection is because he DID down the J-11...thus redeeming him..hell..if I had made it into range of the J-11 I'd have probably fired 4 at him..hehe..

BeachAV8R

<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**DBond**

posted 01-27-2004 20:43

Member  
Member # 1551

---

Wow, great mission! Outstanding leadership too. It's not easy to be the conductor, when there are so many targets. Great flight management Beach.

Out of curiosity, do you use the Squadron Stores Resupply patch? I've noticed in several of your missions that stores are low.

-----  
7./JG26\_Crossfire  
"Red Heart Staffel"

---

From: **Mays Landing, N.J., USA** | Registered: **Oct 2000** | IP: [Logged](#)

**hansundfranz**  
Member  
Member # 4220

 posted 01-27-2004 21:07   

Congrats, seems you are really getting the hang of it.

About time to look for a good virtual squadron.

---

From: **Germany** | Registered: **Mar 2001** | IP: [Logged](#)

**BeachAV8R**  
Member  
Member # 3055

 posted 01-27-2004 21:19    

quote:

---

Originally posted by DBond:

**Out of curiosity, do you use the Squadron Stores Resupply patch? I've noticed in several of your missions that stores are low.**

Thanks guys..it was a lot of fun..even for a dedicated mud mover like myself 😊

I've been wondering about the re-supply thing. At the beginning of Day 3 I was flying out of Osan and had run out of AMRAAMS. When I looked at the squadron info it stated that I could expect a re-supply a 1200 hours. Noon came and went but the supply situation remained the same (at least for A2A weapons). So I've been flying out of Seoul since they still have a good (though dwindling) supply of missiles. What is this re-supply patch you are referring to? Is the supply portion of the campaign broke? Sure would be nice to get more -120s!

Thanks..  
BeachAV8R

-----  
<http://home.carolina.rr.com/beachav8r>

---

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

**DBond**  
Member  
Member # 1551

 posted 01-27-2004 22:14    

It's in the F4 Patch utility under "Settings Advanced". By default, every weapon that's loaded on an aircraft is taken out of inventory, whether it's actually fired on the mission or not. A quick way to run out of weapons. And not very realistic either.

Applying the Squadron Stores Resupply patch causes all unexpended ordnance to be returned to the squadron's stock upon completion of the mission.

[ 01-27-2004, 22:15: Message edited by: DBond ]

---

From: **Mays Landing, N.J., USA** | Registered: **Oct 2000** | IP: [Logged](#)

**Agent X20**  
Member  
Member # 675

 posted 01-27-2004 23:08    

A great read.... yet again!

Just about got in over your head though didn'tcha!  
Good to see you made it back home too.

Now to go pimp your report and get a few more Falcon converts!

-----  
[KiwiSim](#) 'Who said Kiwis couldn't fly?!'

---

From: **Wellington, New Zealand** | Registered: **Apr 2000** | IP: [Logged](#)

**wolfbiscuits**  
Member  
Member # 16385

 posted 01-28-2004 02:04    

Great report beach, great shot of the Mig 23 pilot ejecting! I love those twilight time missions myself, flew over Seoul the other night and the football stadium was all lit up you could even see the electronic scoreboard in there, just amazing.

---

From: **London UK** | Registered: **Jul 2003** | IP: [Logged](#)

**BeachAV8R**  
Member  
Member # 3055

 posted 01-28-2004 02:15    

quote:

Originally posted by wolfbiscuits:

**I love those twilight time missions myself, flew over Seoul the other night and the football stadium was all lit up you could even see the electronic scoreboard in there, just amazing.**

Hard to believe they would hold a soccer game with a war going on.....those nutty South Koreans..live in the shadow of war long enough and you adjust to anything I suppose 😊

Who was winning? Be ironic if it was North Korea versus South Korea..lol..

No doubt sponsored by Taco Bell...



BeachAV8R

-----  
<http://home.carolina.rr.com/beachav8r>

From: **Charlotte, NC USA** | Registered: **Jan 2001** | IP: [Logged](#)

📄 posted 01-28-2004 02:29 “ ”

**wolfbiscuits**  
Member  
Member # 16385

LOL 🤪 If I'd actually seen players and a score up there I'd have cracked up. But hey, these things happen, I remember hearing there was an important game played to decide who would be top of the Iraqi league just as some other slightly bigger things were err.. kicking off.

[ 01-28-2004, 02:35: Message edited by: wolfbiscuits ]

From: **London UK** | Registered: **Jul 2003** | IP: [Logged](#)

📄 posted 01-28-2004 05:19 “ ”

**Cougar\_DK**  
Member  
Member # 15377

A very intense mission Beach. And a good read. It seems that its coming back to you again.

From: **Denmark, Farum** | Registered: **Mar 2003** | IP: [Logged](#)

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