



# Buzzard Droppings



Promoting the building and operation of radio controlled models, and the public acceptance and good will towards the sport/hobby. Our main goal is to have fun and enjoy the challenge of safely flying radio control models.

**June 2018**  
**Volume 25 Issue 6**

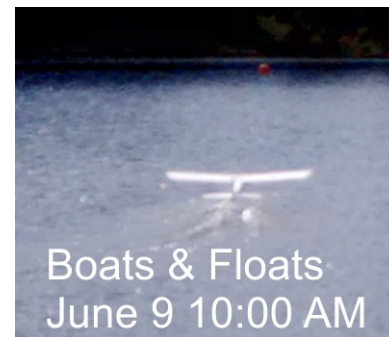
## Barnyard Buzzards

Model Airplane Club

AMA Chapter 2953  
Monroe, Washington

Next Club Meeting is **Tuesday, June 12<sup>h</sup>, 6:30 PM** at Alf's Pizza on RT 2 in Monroe ([See page 9 for a map](#)).

**Program: Builders Competition!**



### President's Message — Mark Weeks

Greetings, Buzzards!

I'm not sure how you personally got started in RC Airplanes, but for me, I was introduced to the hobby by my uncle when I was fourteen. He was a Pastor in a small town and to make ends meet, he worked part time in a hobby shop, or least that is what he told us. I think he worked there to support his

hobby habit. He took me out to an air field and with a buddy box started me on this RC journey.

When I got home, I saved my money and bought my very own Cox PT19 control line plane. Every Saturday morning off we went to the local football field for 5 minutes

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### May 8<sup>th</sup> Meeting Minutes — Chet Blake

President Mark Weeks called the meeting to order at 6:30 pm

Mark Introduced the Officers--- Ron Swift - Treasurer, Chet Blake – Secretary, Don Bailey – Safety officer, Vince Bell- Vice President, Mark Weeks- President

1 guest, Mr. Jay Wellan and 11 members were present

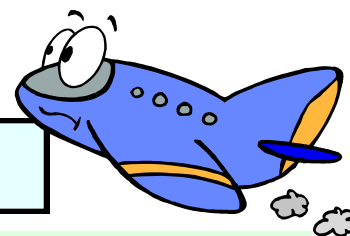
**Additions or Corrections to the minutes** – None Motion, 2<sup>nd</sup> and voted to accept as posted.

### Officers Reports

**Vic President** – Vince reported the April 21 Night Fly went very well with 17 members and guests on hand and announced the upcoming Glider Event Saturday May 18 @ 10:00 AM and the June 9 Floats n Boats at Lake Hughes @ 10:00 AM.

**Treasurer**- Club Funds in good shape, funds are available for pro-

*(Continued on page 2)*



### Club Officers and Contacts

President: Mark Weeks (425) 328-5705

Vice President: Vince Bell (425) 788-2456

Secretary: Chet Blake (360) 863-2953

Treasurer: Ron Swift (425) 788-6045

Safety Officer: Don Bailey (425) 350-9557

Webmaster: Ron Rueter (425) 210-3911

Field: Jay Bell (206) 234-7786/ Bryan Reightley (206) 940-0638 Newsletter Editor: Ron Swift (425) 788-6045



*(President's Message continued from page 1)*

of unabashed fun... then came the bashed. It only took 5 minutes due to my piloting skills. Then off to the hobby store to purchase new parts for what I had destroyed. I spent the rest of the next couple of years building kits, repairing those kits and having a blast!

As I started back into the hobby I spent many days at Tim's, Galaxy and Hobby Town drooling at the stuff they had available. I picked up a T28 trainer as it looked cool and I thought I could fly it without any problems. Back to the hobby shop for parts I went. I quickly figured that I needed help and started asking so many questions! What is the best plane? Where can I fly? What is the AMA?

Without the brick and mortar hobby shops, I would have wasted countless time and money. Now every time you turn around you hear about another Hobby store closing its doors and that got me thinking that I should say something about supporting them. Bruce Throne, owner of Walt's Hobby in Syracuse, New York said, "People don't want to build anything anymore." Now that's sad news.

Have you tried looking for a balsa kit lately? They are getting harder and harder to find. If kids don't want to build models, what makes us think they'll want to build real cars and ships and airliners as adults?

It is our job to do what we can to help our hobby and hobby shops stay in business – to do that they need to meet consumer needs. I am as guilty as the next guy about shopping on-line as it is so easy, especially when I can order on Amazon at the field and it will arrive at my house the next day.

So what am I getting at? Please make a point to support your local hobby shop; they need our help and business. If you want to see more of something in their store ask, it's the way we can help them help us keep our hobby alive.

See ya at the field  
Mark Weeks



*(Continued from page 1)*

jects.

**Secretary** – We currently we have 39 members. Jay Wellan joined after the meeting making the new total now 40 members

**Safety** – Don stated that all is well. Everyone is working together. Don also mentioned that now with the nice weather hitting, a lot of us put our planes behind our cars and trucks to shade from the sun. It's a good idea to walk around the vehicle to check for your own AND your neighbor's planes before backing out.

**Field Manager** – Jay couldn't be there but Mark mentioned that the field is being mowed and the fertilizer spreader is working..

**Newsletter Editor** - Hard copies available and your input is needed. Please send Club interest and event pics to Ron Swift and Ron Rueter

**Webmaster** – Always looking for input, pics and Club news.

## OLD BUSINESS

We need to organize a work party for the BBQ cover and the Lake dock access area in prep for the June Floats n Boats event. Crews could be split on the same day to work on both.

Jay has purchased fertilizer and repaired the spreader and fertilized the field.

Contest rules that Vince had gone over last

meeting will be sent out to all email addresses and the webmaster to update the web site.

There were conversations about where to put the second car port, more to come.

Ron asked for a motion to make a Control Line committee to investigate a CL area. Motion 2<sup>nd</sup> and passed. Ron will announce committee.

## NEW BUSINESS

The AMA announced that on May 8 the House of Representatives passed the FAA Reauthorization Act of 2018. In short this means that they have included Section 336 known as the Special Rule for Model Aircraft. The AMA thanked each and every person that wrote in to their Reps and supported their Call To Action.

There has been some discussion as to where to put the second awning. Mark proposed putting it on the north end as to accommodate flyers there instead of making everyone walk to the south one. Joint agreement was made to put it on the north end. If for some reason it didn't work out, it will simply be moved.

Our New Member Rich Primo said he has a new car port awning that he no longer needs and will donate to the Club. Thanks Rich !!

Vince presented the Builders Contest rules.

*(Continued on page 3)*



*(Continued from page 2)*

They will be emailed to everyone and the Web Master.

Ron and Don discussed Control Line areas. Don refinished and covered CL plane that Mr. Fredericks had donated and Ron installed an engine and tank, ready for the test flight. It might even happen this Saturday (5/12) @ 10:00. [Editors note: We did fly Chuck Fredrick's U-Control plane successfully!]

Dart has been able to get some dirt for the car/truck track and we'll need to spread it. He is looking for more dirt to build a gnarly track :- )

Discussion came up about late dues since we have dropped the Initiation fee which offered a penalty if not paid on time. *A motion was made to make a change in the by-laws calling for a \$25 Reactivation Fee. This will be on the minutes and tabled for 30 days for members to read and evaluate, then vote on at the meeting of the expiration of the 30 days. If approved the verbage will be...*

**"A \$25 Reactivation fee will be charged if dues are not paid for by the end of business at the March meeting. This \$25 fee will be added to the yearly dues and paid in full at the time of the delinquent dues payment"**.

**Program – All About Drones** Mark, Vince, Dart and Chet brought in various 'Drones'. Such as the new Mavic Air, Mavic Pro, Phantom 1.1.1, Phantom 3, Blade 250, Inductrix, Inductrix FPV, Nano QX, JJRC H36 micro, Rise 250 and too many to name.

There were 22 drones brought the meeting. Each owner gave a small presentation of their collection.

**Announcements or Comments – Paul Allen Flying Heritage air show 5/19**

**Show and Tell – Don brought another of his Glider Collection. A very large motor powered Topaz. Beautiful plane and presentation**

**Next Meeting program –**

**Motion to Adjourn: 8:05 pm.**

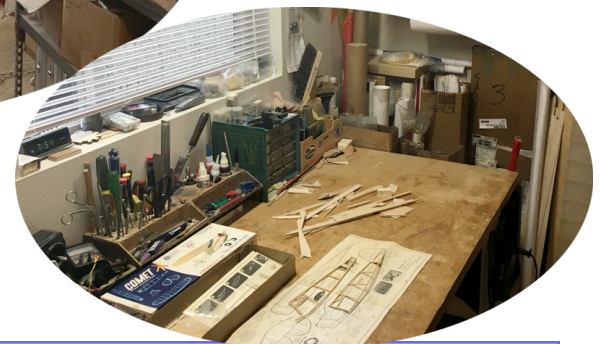
Respectfully submitted by Chet Blake, BBMAC Secretary



## From the Shop



Lots of shelves and loads of storage for the increasing model collection. Really nice layout! Labelled boxes and all!



Hi fellow modelers! This is a new feature in our newsletter. The idea is to share some works in progress that our members are working on. This month, a new shop with lots of neatness!



# Safety Corner



Don Bailey

## “The Hammer and the Nail”

I’m sure you’ve heard the old adage ‘To a hammer, everything looks like a nail’. It’s a known fact of human nature that once we find the perfect solution to a problem, every other remotely related problem that might happen along suddenly becomes a perfect candidate for our perfect solution! We have a hammer. It works great on nails. So every new thing that comes along must be a nail. Bam! Bam! Fixed! But things don’t always cooperate with our simple solutions. Sometimes we are faced with a perplexing anomaly of some sort that just won’t cooperate with our idea of what is wrong, and we need to take a few steps back and approach it from a different direction.

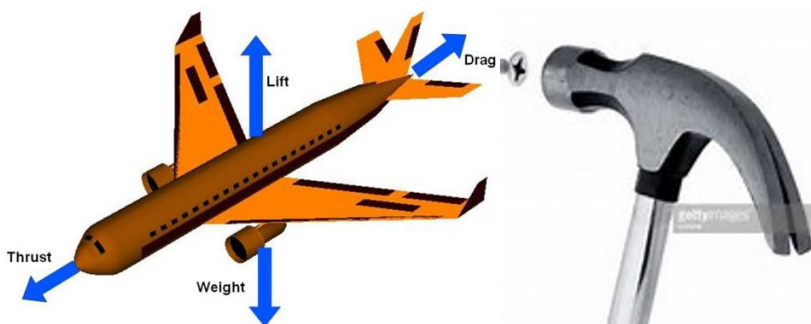
Years ago, I was in a glider club with a well-known pilot named Herb, who fancied himself an unassailable expert in trimming airplanes. If you showed up with a plane that wouldn’t fly right, our hero would tell you how to solve it. The only thing is, Herb had a fixation on balance point—a.k.a., ‘CG’ (Center of Gravity). That was his hammer. It must have worked for him well in the past, because he had an unwavering conviction that hitting the proper balance point was all an airplane really needed. Get the CG right, and the plane will behave as it should. He had a test for inexperienced pilots who were in the initial stages of trimming out their new plane, called the ‘dive test’. Maybe you’ve heard of it. The idea is to trim the elevator for a straight-and-level glide, then push the nose of the glider down into a thirty-degree dive, and see what it does. If it zooms back up on its own, it is nose heavy. If it continues to dive even steeper, needing some up elevator to recover, it is tail heavy. The theory behind this is valid—the dive test being a measure of the countering forces of decalage and CG—but again, things don’t always cooperate with established theory!

One day out at the field, I observed Herb working with a young pilot who had a new foamie glider. The kid would toss it out front, and sometimes it

would pitch up and arc over into the grass, and other times it would pitch down, bonking on the nose. Herb checked the CG many times over, balancing the model on his fingertips, and either adding some lead in the nose or taking it out, depending on what his erudite intuition was telling him. Finally, Herb announced that it was finally ‘dialed in’, and he offered to fly it off the hi-start, so he could perform a dive test. The kid agreed, and Herb proceeded to launch the glider. From the moment the glider left the towhook, it wouldn’t settle down. We had great fun watching Herb move his entire body with each excursion of the drunken glider, as he struggled to control it all the way down to the tall grass. We all gathered around the bruised, but not yet broken, glider, and one of us gave it a close inspection. Sure enough, it had a sticky elevator pushrod—as we had all suspected.

We can all expect to learn more quickly when we heed the advice of more seasoned pilots, who can help us navigate our way through the sometimes perplexing, early stages of the hobby. They can provide the newcomer with a safer, more successful outcome. But beginners are especially subject to the prejudices of the experts around them. The old guy has been at this a whole lot longer, so he must know what he is talking about. But the signs of stubborn fixation quickly become apparent to even the casual observer, and when the solution is not fixing the problem—maybe the problem is just not a nail! The takeaway here is to avoid locking in on only one approach to a problem—be it a balky, out-of-trim airplane or a recalcitrant radio program or a finicky engine. Pushing the refresh button, by seeking the opinions of others, can save a model from potential disaster, and save the pilot from a whole lot of frustration.

Until next time, be safe and have fun! --Don Bailey, Safety Officer





# Glider Fun



The 2018 Gliders Day at the Barnyard was met with some spectacular thermal weather again this year, and we had a great line-up of eager pilots and their electric gliders. The fun started right after the pilot's meeting at 10AM, with three rounds of LMR (Limited Motor Run) with a 5-minute max (that's 30 seconds of power, then no more power for the next five minutes). After a nice hot-dog lunch, provided by the club, we held another couple of LMR rounds with a 10-minute max, and the final event was an unlimited motor run task with a 30-minute max. I was pleasantly surprised at how many of our pilots achieved their max times, all day long, in the reliable and non-stop good lift conditions. Many pilots added 100 points to their score by landing in the marked circles on the runway (not an easy thing!).

First place went to Mike Bradshaw (again!), from the Eagles club. Second place was won by Eric Bell, and his dad Vince took the third-place win. I gotta say, I think our tasks are too easy, as most pilots got their times, and many got their landing points... We may have to think of some ways to make things more challenging for next year! Maybe a limbo ribbon? Get your e-gliders ready for next year's glider event, to be held on the third weekend of May, as always!

Don Bailey, event CD





# Our Active Club!



Yep, We fly all sorts of RC Aircraft in the Pacific NW. But nothing beats our field with nearly 434 feet of grass runway, a lake and lots more. Come out and check out the features of our club!



# Donations and Annual Club Auction

Just an update of Chuck Fredricks and family donation items... Thank you!

Don Bailey finished recovering the SNAFU Magician, the U-control model donated by Chuck. He did a high quality job with the covering and painted it yellow. Just as a reminder from last month, One of the daughters and Chuck used to fly this particular model together (a few years ago). They wanted to fly it or see it flown again if possible...

The RT-40 trainer has been worked on and flown! It now has two aileron servos (set up as flaperons), a new 2.4 GHz 6 channel receiver, 3-inch wheels, sealed the control surface gaps, added a new 4.8 V NIMH battery, and added an external charge jack. It flies like a trainer should.

We will have these and other auction items available at our Annual Auction, July 14<sup>th</sup> starting at 10:00 AM at the club field.

## Builder's Competition

The following are the rules for the 2018 Builder's Contest.

The model shall have been completed and in an operable state in the present contest year. If you started the build some years ago and finished it in the present contest year that will be acceptable.

i.e. contest year is from the last builders contest to the present years builder contest.

No model completed in a prior year may be entered.

The model shall not be built by a more experienced or professional builder for the contestant. Get all the help and advice you need from a consultant, but remember the consultant is just that a consultant not the builder.

An unfinished model may be entered in an unfinished state one time.

Judging will be done by members in attendance at the meeting. People's Choice format. We will have Kit or plan Built and ARF's for categories.

Contestants will be given a short time to describe their entry. Time will depend on the number of entries and time available for the contest.

Judges will be looking for the following and point given or reduced as seen fit by the individual Judge. Points must be within the parameters indicated on the Judge's work sheet.

Full points will not be awarded for an unfinished entry.

Points will be added for an operational model only if it is documented on the entry sheet that it has functioned for the purpose that was built for.

i.e. Aircraft shall have made at least one flight and landed under control. A boat should have floated and be controlled on the water and return to its starting point. Same idea for other contraptions

Points will be awarded for construction workmanship, covering, and finish.

Points will be awarded for engine (motor) installation and control system.

Points will be awarded for control linkage that is installed properly with an eye for reliable and safety.

For ARF's only changes and/or improvement made by the builder will be considered. Must be detailed on the entry form or a separate sheet attached to the entry form. We will not be judging \$50.00 ARF against a \$500.00 ARF, only what the builder did to embellish or improve the model.

June 12 2018, will be the date for the Builder's Contest this year.



# Upcoming Events

The public is always welcome to come and check out our events free. All AMA pilots are welcome to participate in these events. We will have food and beverages available for each of the flying events.

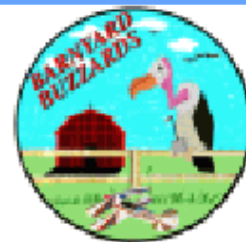
June 9	<b>Floats &amp; Boats 1</b>	Club Lake	Starts at 10:00 AM
June 12	<b>Builder's Contest</b>	Club Meeting	Starts at 6:30 PM
June 23	<b>Fun Fly</b>	Club Field	Starts at 10:00 AM
July 14	<b>Auction/Open House</b>	Club Field	Starts at 10:00 AM
July 28	<b>Drones/FPV</b>	Club Field	Starts at 10:00 AM
September 15	<b>Floats &amp; Boats 2</b>	Club Lake	Starts at 10:00 AM
October 6	<b>Combat</b>	Club Field	Starts at 10:00 AM
October 9	<b>Rebuilder's Contest</b>	Club Meeting	Starts at 6:30 PM
November 10	<b>Night Fly 2</b>	Club Field	Starts at 6:30 PM
December 8	<b>Christmas Party</b>	Scout Lodge	Starts at 2:00 PM
January 5, 2019	<b>Annual Freeze-In</b>	Club Field	Starts at 10:00 AM

**See the map on page 9—Guests are always invited to every event!**



Please send your application and dues to:  
 BBMAC  
 C/o Ron Swift  
 16325 315th Ave NE  
 Duvall, WA 98019

# 2018



### MEMBERSHIP APPLICATION

## BARNYARD BUZZARDS MODEL AIRPLANE CLUB

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

City: \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE: \_\_\_\_\_ AMA # \_\_\_\_\_ YEARS MODELING: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

Full Membership:	\$90.00
Family:	\$45.00
Student:	\$25.00

BY ACCEPTING MEMBERSHIP, I HEREBY AGREE TO ABIDE BY THE RULES, BY-LAWS AND REGULATIONS GOVERNING CLUB FLYING AND RELATED ACTIVITIES, AND WILL MAINTAIN CURRENT MEMBERSHIP IN THE AMA FOR AS LONG AS I ACTIVELY PARTICIPATE IN SAID ACTIVITIES WITH THE CLUB.

IN CONSIDERATION OF MY USE OF THE CLUB FLYING FACILITY, I AGREE TO INDEMNIFY AND HOLD HARMLESS THE LAND OWNER FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES, INCLUDING REASONABLE ATTORNEYS' FEES IN CASE IT SHALL BE NECESSARY TO FILE AN ACTION SUIT ARISING OUT OF MY PRESENCE AND USE OF THE FLYING SITE, WHICH IS FOR BODILY INJURY, ILLNESS, OR DEATH, OR FOR PROPERTY DAMAGE, CAUSED IN WHOLE OR IN PART BY MY NEGLIGENT ACT OR OMISSION.

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

AMA CARD VERIFIED

Version 1.12 4-23-18



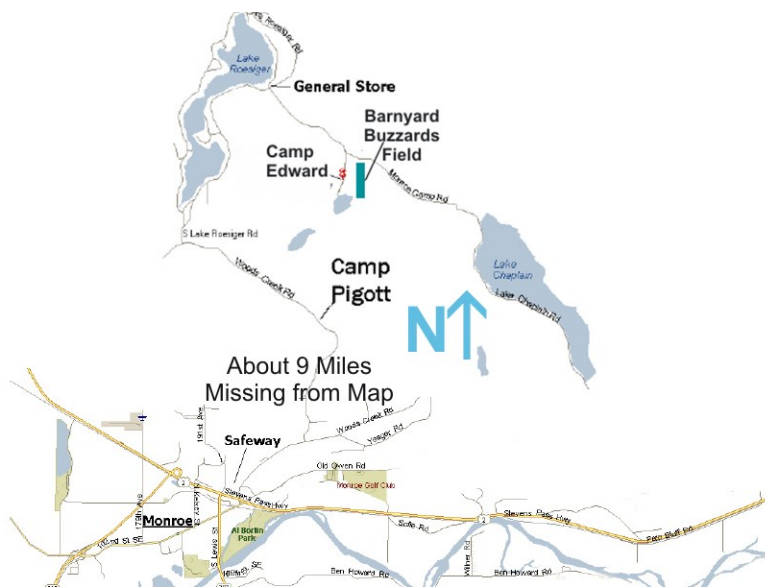


# 25600 Monroe Camp Road, Snohomish, WA

Camp Edward and the Hanner's Memorial Field are located north of Monroe, Washington in Snohomish County. The most common route is from Highway 2 in Monroe near Albertson's. Turn north onto Woods Creek Road. As you travel north on Woods Creek road, it will come to a Y intersection, stay to the right (Yeager Rd).

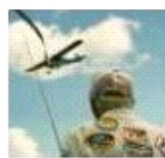
If you go the left as shown by MapQuest, make sure you take the next right to stay on Woods Creek Road. Then stay to the left at the intersection where Yeager rejoins Woods Creek Road, be careful as oncoming traffic does not stop. Yeager will rejoin Woods Creek Road at a 4-way intersection. Stay straight-ish, not a hard right, be careful as oncoming traffic does not stop. In a few miles you will pass the entrance to Camp Pigott. Keep going. Turn right at the "T" intersection at Lake Roesiger Road. At the next "Y" intersection, stay right, staying on South Lake Roesinger Road. Turn right at Monroe Camp Road, (Lake Roesinger Store will be on the left). In about a mile, the road will fork again, stay straight. After a short distance you will see the Red Barn and our gate. Our parking is past the gate on the East side of the barn. It seems complicated, but once you come out, you'll see it is an easy drive...

—>Alfy's Pizza (our monthly meeting place) is along RT2 in the Staples plaza near the new Harbor Freight store.



About 9 Miles Missing from Map

## Barnyard Buzzards Pilot Training



Our club is dedicated to the safe pursuit and advancement of model aviation. We offer all members free lessons to learn how to build models and to fly them. If you should have any questions about the club, flight instruction or membership requirements, call any of the club officers. We have a safety checklist available

### Current Flight Instructors:

- Chet Blake (360) 863-2953
- Paul Dibble (425) 359-1808
- Ron Swift (425) 788-6045



## Barnyard Buzzard's Club Meeting

**Our club meetings are open to the public.** We meet at 6:30 PM on the **2nd Tuesday** of each month at Alfy's Pizza in the Staples Plaza on RT2, Monroe, WA. If you would like additional information, come out to a club meeting, or contact one of our club officers.

Each meeting starts with an introduction of the club officers followed by a short business meeting. Next we have a **program** about some aspect of the hobby/sport.

Then, a **Show & Tell** and **raffle** conclude the meeting, which ends at around 8:30 PM.

### Upcoming Meetings

Meetings begin at 6:30 PM  
2nd Tuesday

- May 8 Alfy's Pizza
- June 12 Alfy's Pizza
- July 10 Alfy's Pizza
- August 14 Alfy's Pizza





Next meeting, **Tuesday, June 12th 6:30 PM** at  
Alfy's Pizza on RT 2 in Monroe ([see map on page 9](#)).

Program: **Builders Competition!**



**BBMAC**  
16325 315th Ave. NE  
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## **HobbyTown USA**

1130 SE Everett Mall Way, Suite F  
Everett, WA 98208

Phone: (425) 355-8086  
Fax: (425) 355-8078



Sandy DuVall, Owner

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## **HobbyTown USA**

16421 Cleveland St, Redmond, WA  
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