



UNITED STATES COAST GUARD AUXILIARY

America's Volunteer Lifesaverssm



NASSAU SOUNDINGS

USCG Auxiliary Flotilla 14-1
Fernandina Beach, FL
Seventh Coast Guard District



Volume 17, No. 09

Aaron Rawls

FSO-PB 14-1

September 2008

FLOTILLA COMMANDER

Tom Hayden

FC 14-1

(912) 674-2348

This month has been a very active month for the Flotilla. I am very pleased for all the volunteers that have come forward to fill requirements. For National Marina Day on 9 Aug, we had members at the two boat ramps at St Marys, members at the Amelia Island Yacht Basin and other spots for Vessel Safety Checks for a total of 25 VSEs. For the Smurfit-Stone paper mill safety week, we had more people volunteer than we had slots to fill for the whole week of 25-29 Aug.

We participated in the Sector JAX/Jacksonville Port, Operation/Exercise Argus with members working with the Coast Guard at Sector and another working with Nassau County Emergency Operations center (EOC). We have had a number of Staff Officers provide in-put for our Flotilla Heavy Weather & disaster Contingency Plan.

We had a very successful Calling Tree exercise just before Tropical Storm Fay with only four members out of 93 not accounted for and another during the TS Fay storm watch. And last but not least we had almost all of our coxswain, crew and radio watch standers on call for TS Fay. Additionally, three members serve with the Nassau County EOC during TS Fay. Bravo Zulu to all.

VICE COMMANDER

Heinz Fridrich

VFC / OP 14-1

(904) 261-5844

On August 17, 2008 I sent the following direction to all operational members.

Today I would like to ask ALL MEMBERS of our flotilla to participate in this important Homeland Security program and report their observations.. This includes Vessel examiners and/or any member in our flotilla whether on patrol or not who observes any foreign vessel in our harbors or launch areas. Following is what you should observe and how to report.

Note to all Operational members August 17, 2008

To all coxswains and crew members

Starting immediately we are requested to report all foreign flagged vessels that are either docked or anchored to the **U.S. Customs and Border Protection** while on patrol.

Reports should be made by cell phone to the following phone numbers:

904 751-2827 (24/7 available)
904 360-5020 (Jax)
904 261-6154 (Fernandina Beach)

If you observe foreign vessels in Georgia territory either anchored off Cumberland Island or anchored or docked at St,Mary you should contact CBP Brunswick 912 262 6696

When you report you should give the location of the vessel, foreign flag, name of vessel, home port and any observations you may have like

Vessels crew apprehensive to talk
Vessels arriving later at night
Vessels anchored tied up close to cargo vessels
Vessel crew speaking foreign languages

You should know that all persons seeking entry into the USA must report their arrival (foreign and local).Vessels over 30' must have a CBP decal. Local boaters can register for a local boater option program to facilitate reentry into the USA.

Our local CBP office at Fernandina Beach is located at 403N 3rd street and can be reached on 904 261 6154.

For the record I suggest all coxswains show their reported CBP observations in their after patrol Harbor report.

If you have questions please let me know.

AIDS TO NAVIGATION John Tatum FSO-AN 14-1 (904) 491-7601

? The USCG has published a notice stating that a change to the printing cycle of the light lists will result in no publication of new light lists in 2008 [except Vol. 5, covering the Mississippi River]. New editions of the light lists will be published in early 2008. Current editions will be effective for about 14 months. (LNTM 08-33)

Every Auxiliarist, while underway in an operational facility, should be checking every ATON, PATON and bridge encountered for discrepancies. If you spot one that is off-station, significantly damaged, sinking, or otherwise out-of-sorts, call it in by cell phone to the Sector Jacksonville Operations Duty Officer, phone (904) 564-7513.

Dredging -

Weeks Marine, with dredge R. S. Weeks, will be dredging in the vicinity of the St. Marys Entrance, outside navigable waters, with floating and submerged pipelines re-nourishing the beach at Fernandina Beach, FL. ETC is 10 August 2008.

No discrepancies until we evaluate storm damage. (see **OPERATIONS** report)

COMMUNICATIONS Jerry Neal FSO-CM 14-1 (904) 277-8270

I have all seven 7030 reports from radio watch standers, so far for the month of August. Three more patrols are scheduled for the month.

Last month I wrote about the tireless job Radio Amateurs are doing through MARS (Military Affiliate Radio System) to get many government personnel trained with FCC licenses and in the use of emergency communications (EMCOMM) and WinLink2000 HF E-mail-over-HF system. This month I want to tell you about the tireless task that North Florida radio amateurs accomplished through ARES (Amateur Radio Emergency Service) during Tropical Storm Fay.

The North Florida Section Manager (NFL CM) reported that the cost to government agencies, so far, is over \$11,000,000. Eleven deaths have occurred. TS Fay was a good incident to put the skills of radio amateurs to test, evaluate operations, make improvements and get ready for the next TS or hurricane. The NFL CM is still putting together the action report to determine the number of amateurs, hours worked, types of assignments, any action performed by an amateur that was above and beyond the ordinary, vehicle mileage, communication modes used and any other items highlighting amateur radio.

The NFL CM said that it was quite evident that teamwork was involved to get assignments done. Many amateurs put in long hours, bought expensive fuel, and lost sleep in the performance of their duties of working with public officials to be the only means of traffic-handling communications with Emergency Operations and the media. Many radio amateurs were deployed in NW Florida including volunteers from Georgia.

We think we are overburdened by all the training we are doing for the Auxiliary. We don't come close to the dedication of Radio Amateurs during times of disasters like TS Fay. If you know of an active ARES radio amateur, thank them for their dedication. There is an active ARES group in Nassau County. I intend to find out who they are and how they contributed to TS Fay. And I'll be thanking them for their job.

Want to know more about ARES? Go to the following:
<http://www.arrl.org/FandES/field/pscm/sec1-ch1.html>

COMPUTER SERVICE Joe Blanchard FSO-CS 14-1 (904) 277-4257

Remember to check our web site <http://cgaux7-14-1.org/>

FINANCE J. Sintes FSO-FN 14-1 (904) 261-4432

INFORMATIONS Craig Bennett FSO-IS 14-1 (904) 261-7456

MATERIALS

Louis Fusco

FSO-MA 14-1

(912) 673-9470

The following information is provided to the members of Flotilla 14-1 to give a brief synopsis of the duties of the FSO Materials. The materials officer exercise staff supervision of the procurement of materials to include stationery, forms, stamps and publications needed by Flotilla members in the performance of their duties.

Auxiliary unique items such as polo shirts, mugs, ribbons and other items are available from the 7th District store that can be accessed from the flotilla web site.

Uniform items can be obtained from the Auxiliary National Supply Center by FAX or mail. In addition uniform items are available from the 7th District store or the Coast Guard Exchange located at Station Mayport.

If members need help in acquiring auxiliary items or need stationery or stamps for officials business please call me or send me an email.

MARINE SAFETY

Richard Trollope

FSO-MS 14-1

(904) 941-1403

1. USCG Auxiliary Power and Authority: #33CFR5.31
Members of the Auxiliary when assigned to specific duties (unless limited by the Commandant) are vested with the “same” power and authority, in execution of such duties, as members of the Regular USCG assigned to similar duties except direct law enforcement
2. Licensing: Common definitions for someone applying for a USCG license.
Day-eight (8) hours. If you work 6 on and 6 off as a workday for a total of 12 hours, this would be counted as 1 ½ days of service.
Year-360 days
Near Coastal –Ocean waters not more than 200 miles offshore.
Recency- Applicant for a license must have qualifying service within three years immediately preceding the date of application.
3. USCG Approved- What does it mean and how do I get it done? #46CFR159-164
Commonly called the “Q” specs, subchapter Q lists the items the USCG approves and how they are approved. Example: tests required, materials used, marking, construction, approval procedures etc. If you are a manufacturer, you need the Q spec to determine what it takes for USCG approval of your product.
4. Burns-1st, 2nd, and 3rd degree skin burns are commonly known. How about the 4th degree burn? These are usually caused by electricity and are into the bone (and usually fatal).
5. Marine VHF-FM radios
Mariners monitoring Channel 16 are advised that if they hear the USCG advising them about a Broadcast Notice to Mariners (BNTM) and telling them to switch to Channel 22 – they really need to switch. The Notice may be about a Bridge Closure, an obstruction (log or tree) in the water or a No Wake Zone for a 700 Boat Fishing Tournament. Make the switch and find out!
6. MMSI numbers (for your VHF distress signal)
The U.S. Power Squadron is now authorized to issue an MMSI number for your VHF-FM radio. Go to www.usps4mmsi.com or call (888) 367-8777 for details.

7. America's Waterway Watch:
The brochures say be alert for suspicious vessels; what is considered suspicious? A boat delivery captain thought he was in a suspicious vessel. He operated his 55-foot boat loaded with 18 plastic drums of diesel fuel within a "stones throw" (his words) of the Norfolk Naval Base where 3 aircraft carriers, destroyers, cruisers and other vessels were docked. No security boats challenged him as he drove right past.
8. Jackshaft use:
A relatively new design for engine placement. The stern drive is mounted where it usually is but the engine is moved farther forward (same location as an inboard engine) and connected to the stern drive with a "jackshaft". This arrangement provides better stability by moving the weight forward, lessens the weight on the boat's stern and allows 360-degree maintenance.
9. Depth/fish finder transducer mounting:
Want to mount a transducer but you don't want to drill holes into the boat hull? Use 3M 5200 and mount a piece of aluminum or a fiber-glassed piece of wood to the hull; screw the transducer to the aluminum or wood instead.
- 10 The USCG has a website just for boat builders. It shows the requirements and is in video format. Go to: www.safeafloat.com.
11. New Products:
A. Farsounder: This is a "depth sounder" which projects "straight ahead and the bow sides" of your vessel. (What good is your transducer showing lots of water at the stern if your bow is aground?) You can see whales, mines, obstructions (logs) before hitting them. Go to www.farsounder.com or call (401) 784-6700 for details. .
B. Seasucker: A device for temporary attachments of items to your boat. It works on the vacuum principle – but is not a suction cup. You pump the device and then mount a temporary cleat, grille, electrical device etc. It has a 120-200 pound pull depending on the different sizes .Go to: www.seasucker.com or call (941) 586- 2664 for details.

MEMBER TRAINER

Bob Sperry

FSO-MT 14-1

(904) 277-7191

We are still looking for members who are interested in becoming crew or Coxswain qualified. We have only two actively working toward qualification.

Our AuxNav speciality has finished with six members taking the exams.

Continuing our monthly quiz for all members to be prepared to answer at our next general meeting:

WHEN DOES A POWERBOAT BECOME THE STAND-ON VESSEL AND A SAIL BOAT BECOME THE BURDENED VESSEL?

**IN FLORIDA AT WHAT AGE IS A LIFE JACKET NOT REQUIRED?
WHAT ABOUT GEORGIA?**

WHAT SHOULD YOU DO IF YOU OBSERVE A DAMAGED ATON?

MARINE PROGRAM VISITOR Pete Maye

FSO-PV 14-1

(912) 552-3350

OPERATIONS

Heinz Fridrick

FSO-OP 14-1

(904) 261-5844

During the month of August 2008 we had 9 patrols two less than planned. This brings our YTD patrols to 85, five less than planned.

As of the end of July we have 15 certified crew available for patrol, about one third less than what we had at the beginning of the year. This excludes two new crew members who qualified and one crew member who was recertified over the past four weeks. None of these are recorded in Auxdata at this time.

Also at the end of August eleven coxswains out of 12 and eight out of 10 facilities were available for patrol.

In September we are planning 18 patrols including two patrols to support the Fernandina Redfish tournament and four patrols to support the District Conference in Jacksonville. We are also focusing on the training for two crew members who are scheduled for QE audit in October.

Several Patrols were canceled during the month of August due to tropical storm Fay and also some engine trouble.

On August 24 facility Don and Corky with crew Rawls, Kelly and Blanchard did a post storm assessment of our AOR. Following is the report from Bill Kelly which we communicated to station and division. The division captain Funk will report this also to Sector.

ATONs:

Marker #10, St. Mary's River - 1 dayboard missing.

Marker # 7, #8 S. Amelia River - 1 dayboard missing on each.

Marker #16, S. Amelia River has floated off, sunk, or been destroyed - could not locate.

Boats:

1 sailboat aground near St. Mary's dock.

1 sailboat appears sunk in St. Joseph's Creek.

2 sailboats aground (in the marsh) near Fernandina Beach mooring area.

1 sailboat sunk in Bell's River near Fernandina Beach mooring area.

None of these boats appear to be a hazard to navigation.

PUBLIC AFFAIRS

Robert Conklin

FSO-PA 14-1

(912) 673-9678

Hurricane Boating Plan

Now that we are in the prime 8 weeks of hurricane season, I thought that a reminder on how to take care of your boat before a storm arrives might be in order.

Planning for the Storm

The four sources of danger to your boat are wind, rain, storm surge, and flying debris, but with some preparation, you can reduce the damage to your boat. Always have a visual record of your boat in its undamaged condition, either by a video camera or still pictures. After you have documented the condition of your boat, you can start preparing for the storm. What you do depends on where your boat is stored.

If your boat is in the water

Anchors may not hold on soft bottoms and most of the bottoms around the east coast of Florida are mud or sand, so avoid anchoring, if at all possible. The best bottom is usually sand, followed by clay, hard mud, shells and soft mud. Also think about where the boat may ground if your anchor slips. Your boat grounding against a marsh shore is better than a concrete wall. Moving your boat to an inland canal and then anchoring can provide better protection than an open waterway. If your boat is in one of local marinas, the first thing you should do is to check your neighbors on either side and across from you, if their boats are not tied well, speak to the marina operator about it. If possible, try to have the bow facing the likely wind direction, remove all loose gear that is on top of the boat, such as canvas, sails, and electronic gear. Docks lines are your most important safety factor, and the more the merrier. Use new lines if yours are starting to look frayed, allow enough slack to handle the storm surge, and ensure that your cleats are secured well to the boat. Two lines per cleat is a good recommendation. Also try to protect your lines from chafing, using a garden hose or other chafing gear. Put out all your fenders, again, the more the merrier.

If you do decide to move the boat to a safer location, do it as early as possible, and remember, bridges are locked down before and during a storm.

If your boat is on a trailer

The best solution is to drive your boat far enough to be out of the storm's path, but sometimes it is difficult to decide the best route as hurricanes change direction. The next best is to put the boat in a garage. If that is not possible, then carefully pick the outside spot avoiding power lines, large trees, and store it high enough to avoid storm surge. Tie your boat and trailer down using large stakes driven into the ground, using as many lines as possible. Remove all canvas, equipment, and take out the drain plug. Also let some air out of the tires to steady the trailer, and block the wheels. Dig the anchor into the ground and tie it to the boat.

Hope these tips help and lets all hope that we don't have to prepare for a storm across northern Florida.

PUBLICATIONS	Aaron Rawls	FSO-PB 14-1	(904) 225-0765
PUBLIC EDUCATION	Tom Pippin	FSO-PE 14-1	(904) 491-6285

We are getting ready for the second BS&S/10 Class for 2008. You can help fill the class-- please contact any of your friends or others that could be interested in this class. The class starts on Tuesday, Sept. 23 and closes on Oct. 30. This is an excellent way to interest

prospective members in joining the Auxiliary. If any member needs to hone his/her skills or needs this course to qualify for Crew Training--we welcome you! Call me or Jim Arman to enroll.

We are going to add more Instructors for the Flotilla next year. The Instructor Course is an on-line course. There are a few of the members already making plans to take the course for 2009. Contact me if you are interested in taking this course as a group!!

PERSONEL SERVICE	Sam Boyd	FSO-PS 14-1	(904) 277-6608
	Barbara Dunn	Assistant	(904) 261-1889

Some are still having trouble applying for ID card replacements. Follow this:

Go to our flotilla web-site - at the top of the page click on "links of interest"
In the left column click on ID card information.

This will take you to the 7th district gateway web-site. Just follow the on screen instructions from there.

You will probably be asked to add a photo. If I have it, I can e-mail it to you. If not I will have to take your photo with a red background. You will need to identify your photo with your member number. Let me know if you are having trouble. You should apply for a new card within 90 to 30 days of the expiration date. That gives a 60 day window.

We finally have a few GOOD new member prospects. We still need your help to find some more. We are having a bad year for recruitment. Look for youth. (Below is NOT an example!!) Grey Eagle and crew minis Sam.



SECRETARY	Conrad Vaughn	FSO-SR 14-1	(912) 882-9453
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1. Our Division ADSO-VE, FSO-VE , David Green, has requested help for the following proposals: a New VE “kit” and awards for VEs. Specifically he would like comments concerning a kit containing all the information in one place for a prospective VE to study for (and pass) the test. What should be in this proposed kit? He proposes also to bring back the award for 20 VSCs. (This award previously was available for one year-but was dropped). Currently there is an available award for 40 VSCs and other awards for doing more. However an award for 20 VSCs is a way to to say “good job” to each person and provide an incentive to go well beyond the current minimum of five (5) per year. Your comments on either the kit and/or the awards proposals are requested to be provided to me, rtrollope@earthlink.net, for consolidation and forwarding via our FCO-14-01 to David.
 2. Concerning the proposed award for 20 VSCs, we already have two VEs whowould qualify: Our FCO, Tom Hayden and Frank Powell.
 3. Although Summer recreational boating is winding down, the fall brings Fishing Tournaments again to our area. Although the “professionals” in the tournaments will seldom allow time for a VSC, there are those with “Six-Pack” licenses to be checked, Further, the tournaments “attract” the week-end fishermen able and willing to follow the “pros” and try their luck as well. Watch for them as many will be using the smaller vessels (less than 20 feet) of prime interest. Stress and double stress lifejackets that fit and will be worn and must be in the boat and READILY available
 4. Remember that as qualified VEs you can perform VSCs on Personal Watercraft (PWCs), Canoes, and Kayaks. Although the VSCs for them will be an abbreviated version of those required for larger (power or sailing) vessels, they still require documentation and life jackets. By the very nature of these vessels, all operators/passengers of PWCs, Canoes, and Kayaks should be wearing their life jackets at all times when on the water.
 5. A reminder again about reporting your VSCs:” You are not done until the paper work is in”. Send your email ANSC 7038 form to: craig@aibeach.com, rtrollope@earthlink.net. Craig will get your report into the AUXDATA and I can keep numerical track of how we are doing.
- If you have questions or need more materials (VSC forms, CY2008 Decals, etc) email me or call: (904) 491-1403 (H) or (904) 557-6224 ©
6. Good Hunting!

Election for Flotilla Commander and Vice Flotilla Commander in November 6.

Eligibility:

A member of the Auxiliary for 12 months.

Satisfactory completed the AUXMin specialty course or Administrative Procedures Course or Flotilla Elected Leader's Course (FLC)

We have dedicated Officers and members of 14-1 that have served the Coast Guard and the boating public for 17 years and we need to continue.

**Members that are willing be nominated or have questions please contact:
Bob Lauber 904-753-0814 or Sam Boyd 904-277-6608**

Recognizing Wayne Lawson Wayne and Phyllis have moved to South Carolina. Wayne has been a very dedicated and active member of 14-1 for 11 years.

Wayne has served as an Instructor, Crew member, Coxswain, Operations Staff Officer, Vice Flotilla Commander, Flotilla Commander, attained Operational Excellence and received many other awards.

Wayne and Phyllis will be missed. We need more members like him.

GROUNDS KEEPER	Paul Clark	FSO-GK 14-1	(904) 261-4041
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Grounds clean up day September 27th., you are Welcome!

LIGHTHOUSE KEEPER	Helen Sintes	FSO-LK 14-1	(904) 261-4432
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FELLOWSHIP	Steve Filkoff	FSO-FL 14-1	(904) 491-8629
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It's been a while but, our Social Events are back in swing. Twenty-three members and spouses got together at Murray's Grille in Yulee for our August social. From feedback I heard, everyone enjoyed the food and, needless to say, the camaraderie. Scott de Brauwere won the door prize – dinner for two at Murray's (donated by the restaurant). I got some great ideas for future Socials and I'll begin working on September's event shortly. Thanks again to all who attended and I look forward to seeing even more folks at the next 14-1 Social Event.

YOUTH PROGRAMS	Gary Bong	FSO-YP 14-1	(904) 261-2006
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HEALTH and SATETY	Deborah Rollins	FSO-HS 14-1	(904) 261-0725
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September is a good month for training, so the auxiliary will be offering a variety of **Red Cross First Aid & Safety Classes**. Classes will be advertised to the public, as a community offering sponsored by USCG Aux 14-01. To assure that Auxiliary Members get first choice before classes fill up, please contact Deborah Rollins, ASAP. Auxiliary Members will receive a discount on all classes. See class schedule and discounted prices, below. Deborah is a certified Red Cross safety instructor, all class participants will receive Red Cross certification cards upon completion of class. Please read ALL class options, as there is something for everyone. Additionally, please tell your friends and neighbors about this training, and encourage them to attend. This is a great opportunity to offer the community safety training that applies to all.

Adult CPR, including AED (Automatic External Defibrillator) training.

Also 1st Aid & Safety Class

Date: **Saturday, September 13, 2008**

Time: 8:30 am – 3:00 pm CPR & AED

3:00 pm – 5:00 pm First Aid & Safety

Location: Amelia Island Lighthouse Cottage

Cost: \$30. for CPR class (Aux. discount)

\$ 15. for 1st Aid Class (Aux. discount)

\$ 45. if you take BOTH classes on SAME day!

Refresher Training:

Requirements: You MUST have been CPR certified within the past year to qualify to take the "refresher" course.

Bring your old card with you! CPR certification cards are valid for **one year**, you will be issued a new one.

Adult CPR, including AED (Automatic External Defibrillator) REFRESHER training.

Date: **Sunday, September 14, 2008**

Time: Noon - 2:00 pm

Location: Amelia Island Lighthouse Cottage

Cost: \$25. for CPR class (Aux. discount)

Also ...

Child & Infant CPR, including AED (Automatic External Defibrillator) training:

This is a very short continuation of the Adult CPR class. If you take the Adult CPR class, or if you are taking the Adult CPR *Refresher* class, this will be a quick conversion class, to certify students for life saving techniques as they apply to children & infants.

Date: **Sunday, September 14, 2008**

Time: **2:00 pm -3:00 pm**

Location: **Amelia Island Lighthouse Cottage**

Cost: \$5. for Child & Infant (addition) to CPR class (Aux. discount)

Please bring your lunch and beverages with you.

You MUST sign up in ADVANCE!

Contact Deborah to enroll in class.

904-261-0725, or by Email:

egrets2006@comcast.net

TROPICAL STORM (TS) AND HURRICANE INFORMATION

From the National Hurricane Center:

TS Watch is given 36 hrs prior to 54 mph force winds

TS Warning is given 24 hrs prior to 55-73 mph force winds

TS or Hurricane Winds:

Tropical Storm	39-73 mph winds	Up to 5' storm surge
Category 1	74-95 mph	Up to 9' surge
Category 2	96-110 mph	Up to 14' surge
Category 3	111-130 mph	Up to 18' surge
Category 4	131-155 mph	Up to 22' surge
Category 5	155+ mph	Up to 26' surge

USCG Condition Alerts:

Condition 5	Stand down condition for 1 Dec to 31 May
Condition 4	Seasonal condition from 1 Jun to 30 Nov
WHISKEY	Gale force winds are expected within 72 hrs.
Condition 3 (X-RAY)	Threatening winds are expected within 48 hrs
Condition 2 (YANKEE)	Threatening winds are expected within 24 hrs.
Condition 1 (ZULU)	Threatening winds are expected within 12 hrs

Tom Hayden

Flotilla 14-1 FC

Nassau County EOC Liaison



FLOTILLA 14-1 MEETING

September 4, 2008
1900

**Amelia Island Lighthouse
100 O'Hagan Lane
Fernandina Beach, FL**

NASSAU SOUNDINGS is published at no expense to the government. Cost of its publication is borne by the dues paying members of Flotilla 14-1 of the 7th District U.S. Coast Guard

***PRIVACY ACT:** Telephone numbers and addresses of members are protected by the Privacy Act of 1974. As a matter of policy, rosters of names, addresses and telephone numbers shall not be made available to the general public or any outside organization.*

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