The Aids to Navigation 2012 Calendar

National Aids to Navigation School USCG Training Center Yorktown Calendar Year 2012



| Januar y | February | March | April |
|----------------------|----------------------|------------------------------|----------------------|
| SMTWTFS | SMTWTFS | SMTWTF S | SMTWTFS |
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| May | June | July | August |
| SMTWTFS | S M T W T F S | SMTWTFS | S M T W T F S |
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| 20 21 22 23 24 25 26 | 17 18 19 20 21 22 23 | 22 23 24 25 26 27 28 | 19 20 21 22 23 24 25 |
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| f and and have | | Namarakan | Describer |
| September | October | November | December |
| S M T W T F S | SMTWTFS 123456 | SMTWTFS 123 | SMTWTFS 1 |
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| 17 18 19 20 21 22 | 21 22 23 24 25 26 27 | 18 19 20 21 22 23 24 | 16 17 18 19 20 21 22 |
| 24 25 26 27 28 29 | 28 29 30 31 | 25 26 27 28 29 30 | 23 24 25 26 27 28 29 |
| | | | 30 31 |
| | | | |

From the School Chief

Thanks to all of you who have submitted some great photos, not only for this 2012 calendar, but for the bulletin as well. Last year some units never received calendars, so please send a note to LTjg Lisa De Pace if you hear of those who do not receive their calendar shortly.

We here at NATON appreciate all of your efforts and we remain committed to supporting you. Please feel free to call myself or the staff anytime.

Very Respectfully,

LCDR Mark Crysler NATON School Chief



On the Cover: USCGC SYCAMORE (WLB-209) towing USCGC FIR (WLB-213) after FIR suffered a rudder casualty. SYCAMORE towed FIR over 1,200 nautical miles over an eight day period.

OPERATIONS SECTION LTJG Lisa De Pace, 757.856.2350

Aid Positioning (ANC-AP) November 29 - December 7, 2011 January 17 - 25, 2012 February 7– 15, 2012 April 3 - 11, 2012 June 5 - 13, 2012 August 21 - 29, 2012 September 18 - 26, 2012

Officer Basic ATON (ANC-OB)

March 12 – 16, 2012 May 7 – 11, 2012 July 23– 27, 2012

Officer Advanced ATON (ANC-OA)

March 19 – 23, 2012 April 23 – 27, 2012 May 14 – 18, 2012

BUOY DECK TRAINING TEAM BOSN4 Skip Sawyer, 757.856.2145

Buoy Deck Supervisor (ANC-BDS) December 5–9, 2011 February 13 – 17, 2012 May 7 - 11, 2012 August 13 – 17, 2012

Construction Tender (ANC-C) March 5 - 9, 2012 August 13 – 17, 2012

MAJOR AIDS SECTION EMCS Michael Brown, 757.856.2795

Automated Lighthouse Technician (ANC-LT)

November 28 - December 9, 2011 February 27 - March 9, 2012 May 7 - 18, 2012 July 30 - August 10, 2012

NOTE: All course dates are subject to change. Please check TQC's website (http://www.uscg.mil/hq/tqc/default.asp) to confirm course dates before submitting ETR's

NATON School FY 2012 Class Schedule

MINOR AIDS SECTION BMCM Scott Ehrich, 757.856.2453

ANT OIC (ANC-ANT)

February 27 - March 2, 2012 April 16 - 20, 2012 July 30 - August 3, 2012

Minor Aids Maintenance (ANC-MAM)

December 5 - 9, 2011 January 30 - February 3, 2012 June 11 - 15, 2012 August 13 - 17, 2012

Advanced Minor Aids Maintenance (ANC-AMA)

December 12 - 16, 2011 February 6 - 12, 2012 March 19 - 23, 2012 April 30 - May 4, 2012 June 18 - 22, 2012 August 20 - 24, 2012 September 24 - 28, 2012

ATON Structure Climbing (ANC-ASC)

March 12 - 16, 2012 March 26 - 30, 2012 April 23 - 27, 2012 May 21 - 25, 2012 September 10 - 14, 2012 September 17 - 21, 2012

River Tender (ANC-RIV) September 17 - 21, 2012

Training Team Management (ANC-TT) August 7 - 9, 2012

NOTE: All course dates are subject to change. Please check TQC's website (http://www.uscg.mil/hq/tqc/default.asp) to confirm course dates before submitting ETR's



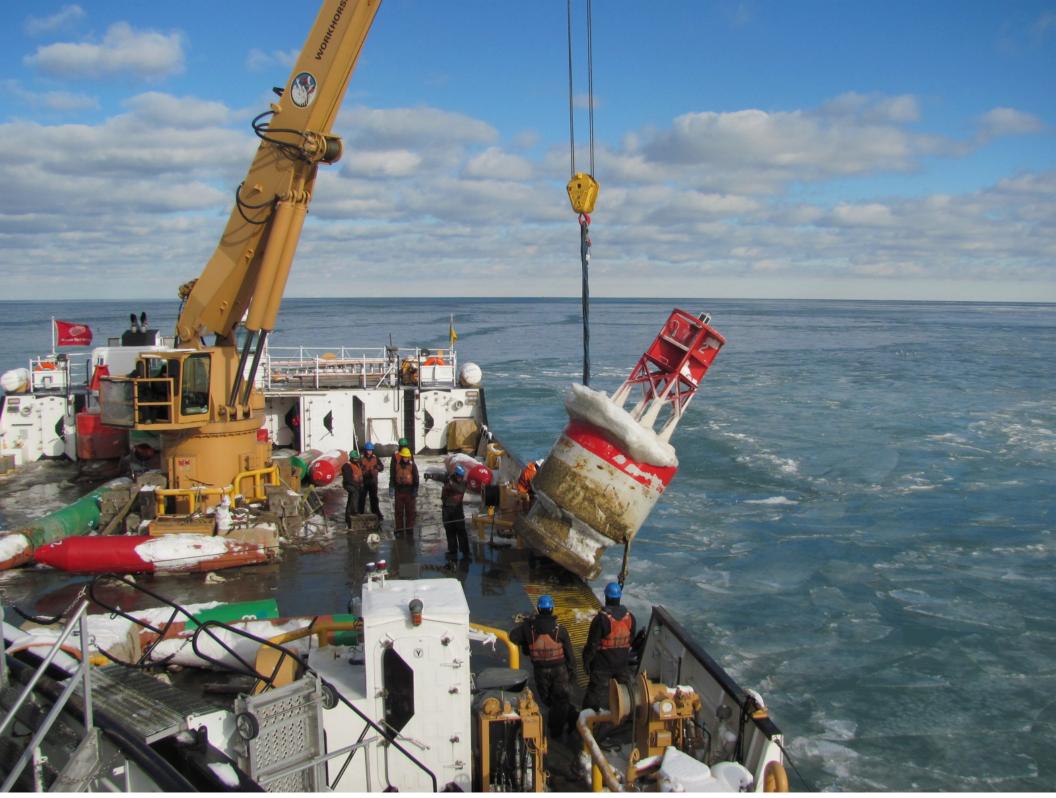
Crew from ANT Detroit and the District Nine Training Team working on Sandusky Range Rear Light. Photo by BM3 Kohl.

JANUARY 2012

ATON Fact!

Climbing safety harnesses shall not be used with automatically inflating PFDs. Harnesses worn over inflatable PFDs ca restrict the outw may prevent brea injuries to the upp

| arnesses worn over inflatable PFDs can | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
|---|-------------------|---------------------------|-----|-----|-----|-----|-----|
| estrict the outward inflating action and any prevent breathing or cause crushing juries to the upper torso. | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| US Coast Guard Training Center | New Year's Day | | | | | | |
| Yorktown 1 USCG Training Center Yorktown, VA 23690 Phone: 757-856-239 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Fax: 757-856-2326 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | | Martin Luther King Day | | | | | |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| National Aids To Navigation School Forktown, VA | 29 | 30 | 31 | | | | |



USCGC BRISTOL BAY (WTGB-102) working seasonal aids to navigation. Photo by BM3 George Uhl.

FEBRUARY 2012

ATON Fact!

Plastic buoys were the subject of experimentation in the 1940s, the 1950s, and again in the late 1970s and early 1980s. Color tests in 1979 and '80 proved green-colored buoys were more visible than the traditional black can buoys.

US Coast Guard Training Center Yorktown 1 USCG Training Center Yorktown, VA 23690 Phone: 757-856-239 Fax: 757-856-2326



| arly ved ible | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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| ible | | | | 1 | 2 | 3 | 4 |
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| Da | 19 | 20 President's Day | 21 | 22 | 23 | 24 | 25 |
| | 26 | 27 | 28 | 29 | | | |



USCGC WILLOW (WLB-202) in the Arctic. Photo by PA3 Luke Clayton.

MARCH 2012

ATON Fact!

Not all Red 6P Lamp Changers are High Wattage. Due to the immense demand for 6P's during Hurricane Katrina, the manufacturer was forced to utilize the red chassis on many low wattage 6P's in order to meet demand. Always reference the information plate on the 6P and verify the Amperage rating listed.

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| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |



USCGC CHIPPEWA (WLR-75404) moored Cape Giardeau, Missouri. Photo by Jeff L. Gates

APRIL 2012

ATON Fact!

Western River ATON Units maintain over 7,000 buoys, 4,000 shore aids and a navigable water way that is 10,300 miles long

| havigable water way that is 10,500 illes long. | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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| US Coast Guard Training Center | | | | | | | |
| Yorktown 1 USCG Training Center Yorktown, VA 23690 Phone: 757-856-239 | 8 Easter | 9 | 10 | 11 | 12 | 13 | 14 |
| Fax: 757-856-2326 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| National Aids To Navigation School Yorktown, VA | 29 | 30 | | | | | |



The crew of USCGC PENDANT (65608) working to repair Hardy Rock Daybeacon 1. Photo by BMC Bromwell.

MAY 2012

ATON Fact!

The Boston Light on Little Brewster Island was the first lighthouse built in the United States in 1716. However, it was renovated in 1783 because it was damaged in the Revolutionary War. The oldest lighthouse as it was originally constructed is actually the Sandy Hook Lighthouse in New Jersey.

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| | | 1 | 2 | 3 | 4 | 5 |
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| 13 Mother's Day | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 Memorial Day | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 31 | | |



Members from USCGC SPAR (WLB-206) servicing the 12 meter NOAA buoy 46035 off of Alaska. Photo by LTJG Brian Beach.

JUNE 2012

ATON Fact!

Cottonwood was originally an Army Corps of Engineers river tug named Le Claire that was built in 1915. She was acquired by the Lighthouse Service in 1938 and renamed Cottonwood. She serviced ATON for 650 miles of the Tennessee River above the Kentucky Dam. She was decommissioned in 1946 and sold the following year.

US Coast Guard Training Center

Yorktown 1 USCG Training Center Yorktown, VA 23690 Phone: 757-856-239

Fax: 757-856-2326

Ational Aids To Navigation School Vorktown, VA

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| | 17 Father's Day | 18 | 19 | 20 | 21 | 22 | 23 |
| | 24 | 25 | 26 | 27 | 28 | 29 | 30 |



USCGC TACKLE towing USCGC BRIDLE after BRIDLE suffered a steering casualty while icebreaking on the Penobscot River. Photo by BMC Deery.

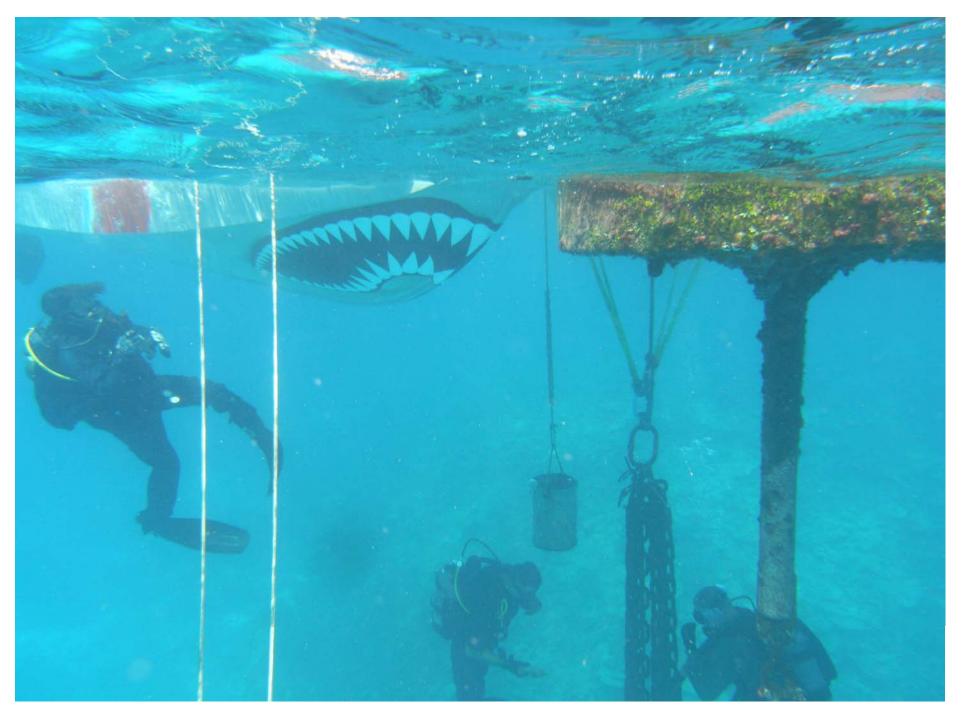
JULY 2012

ATON Fact!

Baltimore Harbor is also the site of the Star-Spangled Banner Buoy, which marks the spot where Francis Scott Key wrote the national

Happy Inde

| e national anthem. | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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| appy Independence Day! | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| US Coast Guard Training Center | | | | Independence Day | | | |
| Yorktown 1 USCG Training Center Yorktown, VA 23690 Phone: 757-856-239 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| Fax: 757-856-2326 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| National Aids To Navigation School Yorktown, VA | 29 | 30 | 31 | | | | |



USCGC SEQUOIA's (WLB-215) ATON dive team conducts a subsurface mooring inspection and chain replacement in Kwajalein Atoll, Republic of the Marshall Islands. Photo by BOSN Joe Toth.

AUGUST 2012

ATON Fact!

The Light-House board had the first steam tender, Shubrick, built in 1857 at a cost of \$60,000.

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| US Coast Guard Training Center | | | | | | | Coast Guard Day |
| Yorktown 1 USCG Training Center Yorktown, VA 23690 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| Phone: 757-856-239 | | | | | | | |
| Fax: 757-856-2326 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| STATES CORSE CORSE | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| National Aids To Navigation School Yorktown, VA | 26 | 27 | 28 | 29 | 30 | 31 | |



USCGC COWLSIP and USCGC HENRY BLAKE moored in Everett, Washington in 2001. Photo by BOSN Skip Sawyer.

SEPTEMBER 2012

ATON Fact!

The design of the 180's was adapted from that of the 177-foot Juniper constructed in 1939. Alterations were made based on the requirement Coast Guard

| uirements of the newly expanded | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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| ast Guard. | | | | | | | 1 |
| US Coast Guard Training Center Yorktown 1 USCG Training Center Yorktown, VA 23690 | 2 | 3 Labor Day | 4 | 5 | 6 | 7 | 8 |
| Phone: 757-856-239 Fax: 757-856-2326 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| STRIFTES COAS | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| National Aids To Navigation School Forktown, VA | 30 | | | | | | |



The NATON Structure Climbing Class preparing for rescues. Photo by BOSN Skip Sawyer.

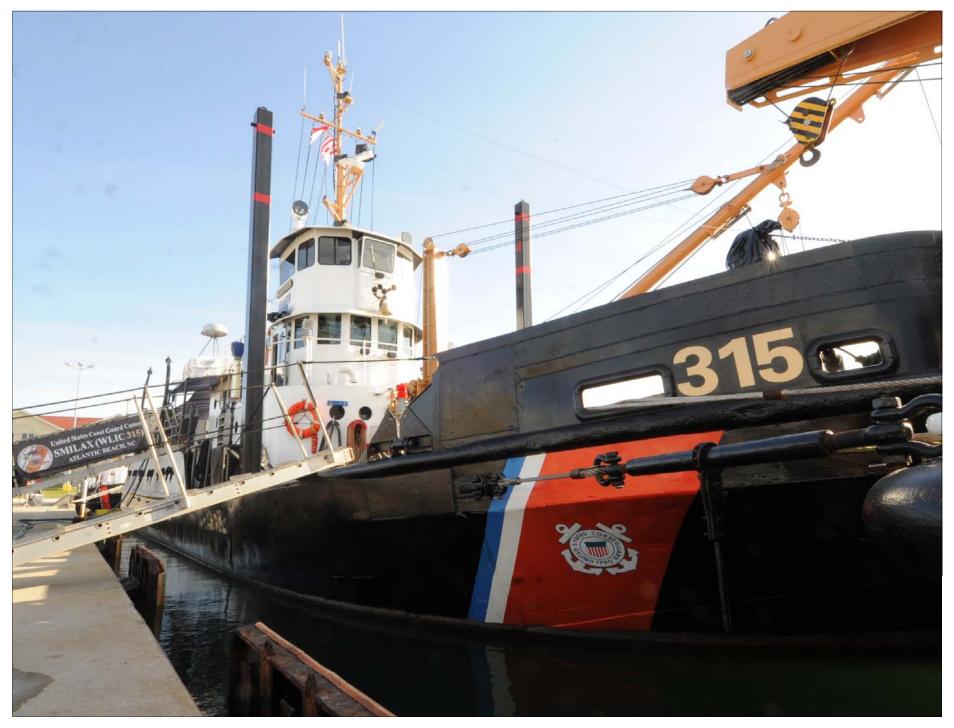
OCTOBER 2012

ATON Fact!

To ensure standardized ATON structure climbing safety training throughout the Coast Guard, NATON School is the subject matter exp ATON structu

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| t matter expert and primary source for | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
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| ON structure climber safety training. | | 1 | 2 | 3 | 4 | 5 | 6 |
| US Coast Guard Training Center | | | | | | | |
| Yorktown | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 USCG Training Center Yorktown, VA 23690 | | | | | | | |
| Phone: 757-856-239 | | Columbus Day | | | | | |
| Fax: 757-856-2326 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| | | | | | | | |
| STATES CORRECTION | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| National Aids To Navigation School Yorktown, VA | 28 | 29 | 30 | 31 | | | |



USCGC SMILAX (WLIC-315), Queen of the Fleet, moored in Fort Macon, NC. Photo by PA3 David Marin.

NOVEMBER 2012

ATON Fact!

USCGC SMILAX was commissioned on November 1, 1944. She was crowned Queen of the Fleet on April 14, 2011.

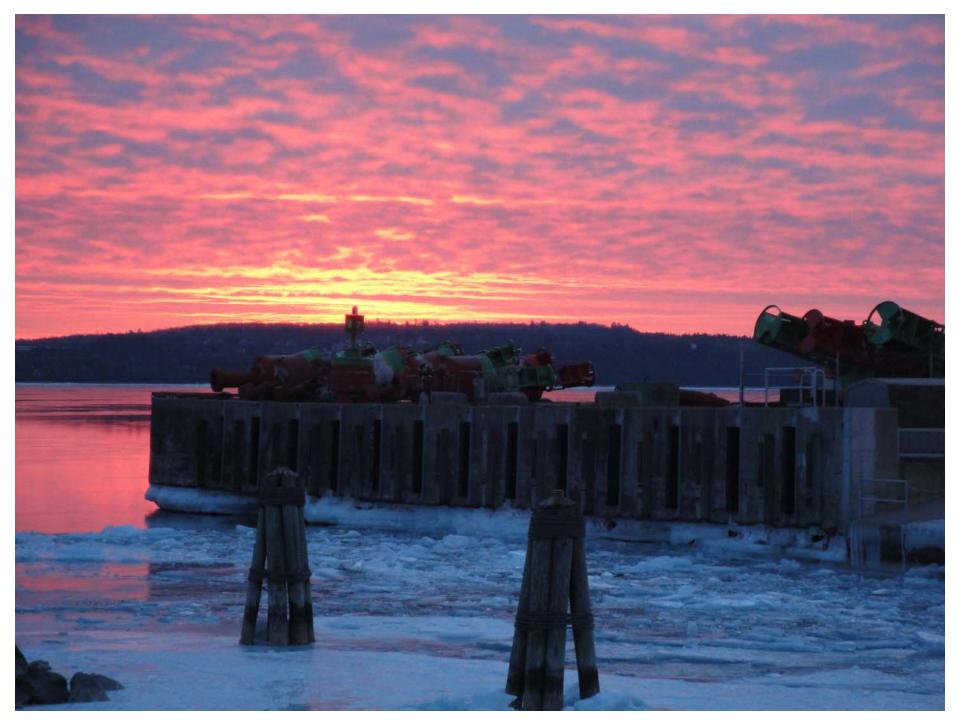
Happy 67th Birthday!

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Fax: 757-856-2326



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| ter | | | | | 1 | 2 | 3 |
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| | 11 Veteran's Day | 12 | 13 | 14 | 15 | 16 | 17 |
| GUARD | 18 | 19 | 20 | 21 | 22 Thanksgiving | 23 | 24 |
| | 25 | 26 | 27 | 28 | 29 | 30 | |



Sunrise over Mackinac Island, Michigan. Photo by BM1 Zack Stockdale.

DECEMBER 2012

ATON Fact!

Aids to Navigation School was established on December 15th, 1944 with the purpose or design of training enlisted personnel, preferably first class or chief petty officers, in an advanced course on varied duties of Aids to Navigation. The school was located in Groton, Connecticut and lasted 21 weeks.

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| 23 | 24 | 25 Christmas Day | 26 | 27 | 28 | 29 |
| 30 | 31 | | | | | |



An Aids to Navigation Technician works on a light at dusk. Photo by BOSN Skip Sawyer, 1998.



USCGC BLUEBELL (WLI-313) underway in the Snake River. Photo by BOSN J. J. Rivera.

DEPARTMENT OF HOMELAND SECURITY

Commanding Officer US Coast Guard Training Center Yorktown, VA 23690-5000

OFFICIAL BUSINESS PENALTY FOR PRIVATE USE: \$300 Presorted Standard Mail Postage & Fees Paid US Coast Guard Permit No. G-157