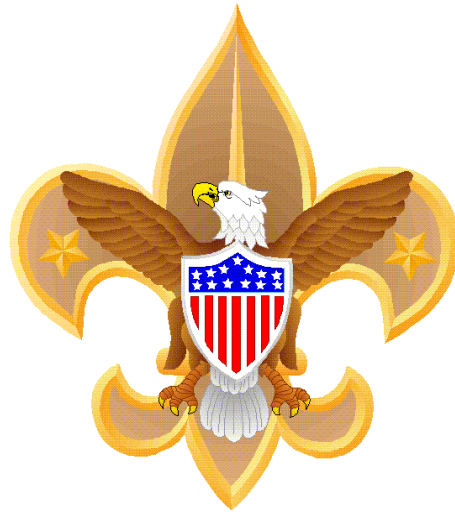




**Troop 349**  
**2012 Pioneering Camp out**  
**Westmoreland State Park**  
**Montross, VA**



**March 16-18, 2012**

**Deadline for permission slip & payment:**  
**Tues, Mar 13**



**Westmoreland State Park** lies within Westmoreland County, from which it takes its name. The park extends about one and a half miles along the Potomac River, and its 1,311 acres neighbor the former homes of both George Washington and Robert E. Lee. The park's Horsehead Cliffs provide visitors with a spectacular view of the Potomac River. In addition to the scenic beauty at Westmoreland, the park offers hiking, camping, cabins, fishing, boating and swimming. Visitors can enjoy the park's vacation cabins as well. The visitor center, open during summer, gives an informative historical and ecological perspective to an important natural area on the coastal plain. Westmoreland also offers the Murphy Hall Conference Center and the Potomac River Retreat, which is an upscale overnight accommodation.

Group Site: This site has no electric/water hookups and a maximum occupancy of 24. Water is available at the campground. The site is equipped with four 20 X 20' tent pads, a fire ring, a large grill and four tables. There is a laundry facility in Area A.



## Pioneering Merit Badge

### Requirements for the Pioneering merit badge:

1. Show that you know first aid for injuries or illness that could occur while working on pioneering projects, including minor cuts and abrasions, bruises, rope burns, blisters, splinters, sprains, heat and cold reactions, dehydration, and insect bites or stings.
2. Do the following:
  - a. Successfully complete Tenderfoot requirements 4a and 4b and First Class requirements 7a, 7b, and 7c. (These are the rope-related requirements.)
  - b. Tie the following: square knot, bowline, sheepshank, sheet bend, and round turn with two half hitches.
  - c. Demonstrate the following: tripod and round lashings.
3. Explain why it is useful to be able to throw a rope, then demonstrate how to coil and throw a 40-foot length of 1/4- or 3/8-inch rope. Explain how to improve your throwing distance by adding weight to the end of your rope.
4. Explain the differences between synthetic ropes and natural-fiber ropes. Discuss which types of rope are suitable for pioneering work and why. Include the following in your discussion: breaking strength, safe working loads, and the care and storage of rope.
5. Explain the uses for the back splice, eye splice, and short splice. Using 1/4- or 3/8-inch three-stranded rope, demonstrate how to form each splice.
6. Using a rope-making device or machine, make a rope at least 6 feet long consisting of three strands, each having three yarns.
7. Build a scale model of a signal tower or a monkey bridge. Correctly anchor the model using either the 1-1-1 anchoring system or the log and stake anchoring method. Describe the design of your project and explain how the anchoring system works.
8. Demonstrate the use of rope tackle to lift a weight of 25 pounds and pulling a log at least 6 inches in diameter and 6 feet long with the tackle. Use the tackle to put tension on a line. Explain the advantages and limitations of using a rope tackle. In your explanation, describe the potential damage that friction can do to a rope.
9. By yourself, build an A-trestle OR X-trestle OR H-trestle using square and diagonal lashings. Explain the application of the trestle you build. Demonstrate how to tie two spars together using a shear lashing.
10. With a group of Scouts, OR on your own, select a [pioneering project](#). With your counselor's guidance, create a rough sketch of the project. Make a list of the ropes and spars needed, then build the project. (Note: This requirement may be done at summer camp, at district or council events, or on a troop camp outing.) View [www.bsatroop780.org/skills/Pioneering.html](http://www.bsatroop780.org/skills/Pioneering.html)



**Friday, March 16**

Time	Event	POC	Remarks
1630	Arrive American Legion	SPL, QM	Class A uniform for travel
1700	Depart	SM	
1930	Arr West. SP Grp Campground		Sunset 7:17 PM
2000-2100	Camp site set-up	SPL, QM	Class B uniform
2100-2130	Cracker Barrel	SM	Informal meeting, lesson, & snack
2130	PLC meeting	SPL & SM	
2200	Lights out		

**Saturday, March 17**

Time	Event	POC	Remarks
0700	Wake-up	SM & SPL	Begin twilight 0630 AM
0700-0830	Breakfast and clean-up	By Patrol	
0830-0840	Morning Colors	SPL	All
0900-1100	Pioneering	SPL & SM	Class B uniform
1100-1200	Collect firewood		For evening troop campfire
1200-1330	Lunch	By Patrol	
1330-1530	Pioneering	SPL & SM	All
1600-1610	Retire the Colors	SPL	
1700-1830	Supper	By Patrols	Sunset 7:17 PM
1900-2000	Troop Campfire	SPL	
2030-2100	Cracker Barrel		Informal meeting, lesson, & snack
2130	PLC meeting	SPL & SM	All adults welcome
2200	Lights out		

**Sunday, March 18**

Time	Event	POC	Remarks
0700	Wake-up	SM & SPL	Begin twilight 0630 AM
0700-0830	Breakfast, clean-up	All	
0830-100	Break camp	SPL & PLs	
1000	Depart	All	
1200	Arrive at American Legion		

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- |     |   |                             |
|-----|---|-----------------------------|
| ⑦   | 1. Head <b>northwest</b> on <b>VA-7 W/W Broad St</b> toward <b>Chanel Terrace</b><br>Continue to follow VA-7 W<br>About 4 mins                              | go 1.4 mi<br>total 1.4 mi   |
| 66  | 2. Slight right to merge onto <b>I-66 W</b><br>About 2 mins   | go 1.3 mi<br>total 2.7 mi   |
| ↗   | 3. Take exit <b>64</b> for <b>I-495 S</b> toward <b>Richmond</b>  | go 0.5 mi<br>total 3.2 mi   |
| 495 | 4. Merge onto <b>I-495</b><br>About 9 mins  | go 7.2 mi<br>total 10.5 mi  |
| ↗   | 5. Take exit <b>57A</b> toward <b>VA-644</b><br>About 1 min   | go 0.8 mi<br>total 11.3 mi  |
|     | 6. Follow signs for <b>I-95 S/Richmond</b> and merge onto <b>Interstate 395 Connector S/Interstate 95 Connector S</b><br>About 1 min                        | go 0.6 mi<br>total 11.9 mi  |
| 95  | 7. Merge onto <b>I-95 S</b><br>About 43 mins  | go 39.6 mi<br>total 51.5 mi |
| ③   | 8. Take exit <b>130A</b> to merge onto <b>VA-3 E/Plank Rd/State 3 E</b> toward <b>Fredericksburg</b><br>Continue to follow VA-3 E/State 3 E<br>About 7 mins | go 3.7 mi<br>total 55.2 mi  |
| ③   | 9. Merge onto <b>VA-3 E/Kings Hwy</b> via the ramp to <b>King George</b><br>About 19 mins   | go 12.4 mi<br>total 67.7 mi |
| ↘   | 10. Turn right onto <b>Port Conway Rd/State Route 607</b><br>About 9 mins   | go 6.6 mi<br>total 74.2 mi  |
|     | 11. Continue onto <b>Salem Church Rd/State Route 625</b><br>About 10 mins   | go 6.0 mi<br>total 80.2 mi  |
| ③   | 12. Turn right onto <b>VA-3 E/Kings Hwy</b><br>About 20 mins  | go 12.5 mi<br>total 92.7 mi |
| 347 | 13. Turn left onto <b>VA-347 N/State Park Rd</b><br>About 4 mins  | go 1.1 mi<br>total 93.8 mi  |
| ↘   | 14. Turn right onto <b>State Route 686</b>  | go 407 ft<br>total 93.9 mi  |
| ↘   | 15. Take the 1st right to stay on <b>State Route 686</b>  | go 305 ft<br>total 93.9 mi  |
| B   | <b>Westmoreland State Park</b><br>1650 State Park Road, Montross, VA 22520-2041 - (804) 493-8821  |                             |

Until our next adventure





**TROOP 349 Permission Slip**  
Falls Church, VA

**Event:** Pioneering Campout  
**Location:** Westmoreland State Park, VA  
**Date:** March 16-18, 2012

**As the parent or legal guardian of:** \_\_\_\_\_

- I give my permission for him to participate in this outing with Troop 349.
- I will provide transportation.**       Out       Back       Both Ways  
Including driver, my vehicle holds \_\_\_\_\_ people.
- Name(s) of Parent(s) planning to attend: \_\_\_\_\_ Parent cell #: \_\_\_\_\_
- My Scout understands:**      All travel is in Class A uniform  
No electronics permitted (iPod, MP3, cell phone, etc)
- Funds attached:** \$ \_\_\_\_\_ (\$45.00/Scout: food, mileage, site fees; \$25/adult)

I give permission to the leaders of Troop 349 to render first aid. In the event of emergency, I give permission to the physician selected by the adult leader-in-charge, to hospitalize, order anesthesia, order injection, or secure other medical treatment, as s/he determines to be appropriate. I further agree to hold Troop 349 and its leaders blameless for any mishaps that may occur during this outing, except for clear acts of negligence or non-adherence to BSA policies and guidelines.

**In case of emergency,** I can be reached by phone at: \_\_\_\_\_ or: \_\_\_\_\_

If I cannot be reached, contact: \_\_\_\_\_ Phone: \_\_\_\_\_

Medical insurance company: \_\_\_\_\_ Policy number: \_\_\_\_\_

My son:     Has the following **medical condition(s)** that adult leaders must be aware:

\_\_\_\_\_.

- Has no medical condition.
- Requires the following **medication(s)** that adult leaders must supervise and assist in administering (also provide time & quantity):  
\_\_\_\_\_.
- Takes no medication

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

(Parent or Guardian)

**Submit this form and payment to Julie Custer NLT Tues, March 13, 2012**

*Scouting – fun with a purpose*