

THE RHODE ISLAND SHEEP CO-OPERATIVE NEWSLETTER

Vol. XXI, Issue 1 February 2010

Website: www.risheep.org Telephone: (401) 578-2012

ANNUAL MEETING AND POT LUCK DINNER IS PLANNED

An invitation is extended to all to join us for the Pot Luck Dinner and Annual Meeting, to be held Saturday, March 27, 2010 at the Laurel Grange located at the corner of Snake Hill Road and Saw Mill Road in Harmony, Rhode Island. Doors open at 5:00 p.m. to set up and time to visit with friends. Dinner will be served at 6:00 p.m., followed by the Annual Meeting. Agenda for the annual meeting will include reading of Secretary minutes, Treasurer year end report, reports from Chairpersons of the various committees of the Cooperative, announcement upcoming events, and election of officers for the coming year.

Our guest speakers for the evening (after the meeting) will be Kim Ziegelmayer, RI Raised Livestock Association's Executive Director, and Kristen Castrataro, URI Agricultural Extension Agent responsible for providing technical support to Rhode Island's commercial fruit, vegetable, and livestock producers. Kim will be explaining the activities of RIRLA, cuts and scheduling costs, along with other activities hosted by RIRLA such as pasture walks and educational agenda. Kristen will be explaining a current project, "The Bobolink Project", covering the scope of the project in Rhode Island and parts of Vermont; wildlife habitat as an emerging market for farms (income potential), and opportunities for farmers to collaborate in the project (i.e. providing habitat on their farm, providing exposure for the project via farm newsletter, emails or brochures).

So please plan to come, bring a (large) dish to share (drinks and dessert are provided) and an item for the silent auction (funds raised for youth activities) and enjoy an evening with old and new "sheepy" friends.

Questions? Contact President Robin Meek at (401) 949-2167 or email: ballydufffarm@yahoo.com .

RHODY WARM BLANKET PROJECT

The RI Sheep Co-op still has lap and long throws available in two designs. For more information go to www.risheep.org and click on "*Rhody Warm* Blankets" to order from the Cooperative or to find a sheep farmer near to you to purchase a blanket. Plans are in the works for Wool Collection Day, tentatively set for the first Saturday in June. Contact your shearer now to schedule an appointment to get your sheep sheared. Then attend one of the events mentioned in this newsletter to learn to skirt your fleece. Join the Cooperative and get your own *Rhody Warm* Blanket by contributing your fleeces. Contact a RI Sheep Co-op Board member with questions.

The Blanket Committee is also looking for ideas and suggestions concerning the need to "spread the word" of this project, and the promotion of Rhody Warm blankets. At the last executive board meeting there was discussion of a need to advertise the blankets throughout the state. This has begun by purchasing advertising space in both the East Greenwich Magazine and the North Kingstown Villager for the months of February and March, and in the Foster Home Journal for three months. Advertising in publications which serve the East Bay will probably be later on aiming at the up-coming wedding season. The Blanket Committee looks for more members to join in this activity and looks for suggestions to keep this project up and running. If you know of any affordable or free advertising to promote the blankets, pass it on. Questions or suggestions, please contact Mary Ann Moulton at telephone: 401-885-4319 or email at maryanne-926@peoplepc.com.

RHODE ISLAND'S OWN FIBER FESTIVAL

The 4th Annual Rhode Island Wool & Fiber Festival will be held Saturday May 15, 2010 from 9:00 to 4:00 at the Coggeshall Farm Museum, in Bristol, Rhode Island. Come see sheep shearing done by hand, make crafts in the Kid's Tent, watch a Fleece to Shawl contest, skirting of wool demonstrations and other interesting demonstrations by local Guilds, see fiber animals, learn about Rhody Warm Blankets, and browse the many, many vendors with wool and fiber related items for sale. And of course, tour the Museums' 18th Century Farmhouse to see hearth cooking, weaving, spinning and dyeing. Interested in being a

vendor: contact Linda Rhynard at Irhynard@yahoo.com and for more information on the festival, museum or directions- go to www.coggeshallfarm.org .

4-H NEWS Sheep Related Workshop Scheduled:

The Aries 4-H Club has again this year organized a Sheep Workshop for Saturday, March 6, 2010, from 1:00 – 3:00 p.m. at the Chepachet Union Church, 1134 Putnam Pike, Chepachet, RI 02814

Whether you are new to the world of sheep or have a flock of your own, come and have a cup of "joe" and talk sheep. Everyone is welcome: adult and youth sheep enthusiasts, 4-H Groups, Boy Scouts, Girl Scouts, and the general public is invited. Topics to be covered are: choosing a breed that fits your farm; parts of a sheep & cuts of meat; sheep health & poisonous plants; fencing & housing for Sheep; sheep Equipment & uses; lambing tips and make a craft with wool or try spinning. Also joining the Club will be the RI Sheep Co-op with Rhody Warm Blankets, and RI Raised Livestock Association.

Inquires contact: Kim Belleavoine (401)-568-7883 email: kimgerbel@cox.net

Aries 4-H Club Collecting Dino's Sales Slips

The Aries 4-H Club is collecting sales slips from Dinos' Park 'N Shop (located at 1020 Putnam Pike, Chepachet, RI) with all funds raised going towards the 4-H sheep show at the Foster Old Home Days in July. There were 17 4-H youths showing their sheep last year and anticipate more this year. You may donate your Dino's sales slips by dropping them off at Snowhurst Farm (grain store) in Chepachet, or by mailing them to Christine Sederback, 199 Chestnut Hill Road, Chepachet, RI 02814, or bring them to the RI Sheep Cooperative's Annual Meeting on March 27th. Thank you for your support.

4-H Alumni Association Created

There is an organizational meeting to develop a 4-H Alumni Association scheduled for Wednesday, February 24, 2010 at 7:00 pm at the West Greenwich Town Hall; however, this newsletter probably won't be out to members in time for that meeting. If you are interested joining the Alumni or have questions, contact Heidi Wright, Co-Executive Director, Program Officer, RI 4-H Club

Foundation, Inc., by email at: heidiw@etal.uri.edu or by Telephone: 392-3469 (home) or 874-7143 (office).

News from Dr. Scott Marshall, RI State Veterinarian...

The Rhode Island Veterinary Medical Association announces two Large Animal Rabies Clinics for cattle, sheep and goats (sorry, no horses). Dates and times are as follows:

April 17, 2010 from 10:00 a.m. to 11:30 a.m.

Washington County Fairgrounds

April 24, 2010 from 11:30 a.m. to 1:00 a.m.

Foster Fairgrounds

Both clinics: \$10 per vaccination

Rules of Clinic:

- * Doctor/volunteer/technicians have the right to refuse to vaccinate animals who are determined to be unruly.
- * Fee is payable by CASH ONLY.
- * No appointment is necessary.
- * If your animal(s) is not properly identified (official ear tag, microchip, registration tattoo) a means of official identification will be applied so that you will have proof of vaccination. For bio-security and safety reasons we will attempt to vaccinate all animals without off-loading them.
- * We will not vaccinate any animals that did not originate in RI unless those animals meet state importation requirements for identification, testing, and are accompanied by a valid certificate of veterinary examination.
- -Please pass this information along to anyone that you think might be interested.
- -A reminder that eligible species three (3) months of age and older must be vaccinated for show and exhibition, at least thirty (30) days prior to show.

North East Youth Sheep Show July 15-18, 2010

The 2010 North East Youth Show will be taking place July 15th - 18th, and is held in the Livestock Complex at the Eastern States Exposition Fairgrounds in West Springfield, Massachusetts. It is open to all youths under the age of 21 years with all breeds of sheep being invited. The exhibitors must solely own or lease their sheep or co-own sheep in a youth partnership. The sheep and exhibitors should arrive by Thursday, July 15th; with animals being

penned by 11:00 p.m. Activities begin on Thursday evening with a quiz bowl and continue right through the weekend with the finale being the selection of the Supreme Champions on Sunday afternoon. Sponsors are being sought – for \$25 your farm can be listed on the back of the NEYSS t-shirts. For more information visit the New England Sheep & Wool Growers' website (www.nesheep.org), and the Youth Show can now be found on Facebook. We look forward to another great weekend this July.

New England Sheep and Wool Growers News

The NES&WGA will be presenting their annual youth grants at the 2010 New England Sale in July. Three \$150 cash awards are awarded annually to recognize the accomplishments of outstanding young men and women involved in the Northeast sheep industry for at least two years. Applicants must be at least 12 years old and not older than 18 as of January 1, 2010.

The New England Sheep and Wool Growers Association annually presents two memorial scholarship awards for \$750 each. To qualify, a student must be completing half of his/her college studies the year in which the application is made or be enrolled in graduate school. The applicant can not be in a Dual Enrollment program (being enrolled in High School and College at the same time). FIRST AWARD: Student must be majoring in an agricultural field. SECOND AWARD: Student should have a 4-H, FFA or Youth Sheep Project background, but may be majoring in a non-agricultural field.

Deadlines for the above awards is May 1, 2010. For more information and application form go to www.nesheep.org. Questions contact Jessica Hopkins at (401) 829-0095 or email: jhopkins4187@gmail.com.

Shearing Tips for Quality Wool

Courtesy of Bill Cournoyer and Connecticut Sheep Breeders Assoc.

Shearing with wool quality in mind The best surface for shearing is a clean, level wood floor, swept after each sheep is shorn (or use two stiff pieces of 4'x8' plywood). Avoid using fresh bedding just before shearing. Shavings always contaminate wool and should not be used! Withhold feed and water on shearing day, as the sheep will be more comfortable and cooperative while being shorn (be careful with pregnant ewes). Straw, hay,

shavings, dirt, mud, muck, stones, and hoof trimmings should not be on or near the shearing floor. Avoid flipping your sheep and dragging them through this contamination to get to the shearing floor. Never ask your shearer to shear wet or damp sheep. Have enough help on shearing day to thoroughly skirt and pack the wool.

Skirting fleeces A homemade skirting table can be made from garden fence wire stapled over a simple wooden frame - or a better design can be made from ½" PVC pipe spaced 1 ½" apart. Pre drill holes in a frame made of 2"x4"s to hold the pipe. You will need (20) 10' pieces of PVC pipe to make a 5'x8' table. The plastic pipe is smooth and wool will not snag upon it. Add legs to the

frame or prop it up on barrels, sawhorses, etc.



After shearing, remove fleece from the shearing floor and toss it on the skirting table, skin side down. Shake it vigorously to rid it debris. Working of second cuts and loose circumference, remove all tags, urine soaked and soiled wool, felted wool, parts of the fleece (head and hind legs) with kemp (hair) or excessively coarse wool, and belly wool (if the shearer did not already separate it). At the center of the fleece, remove any paint or crayon stains, vegetable matter (chaff), and any other defects. Once you are satisfied with the cleanliness of the fleece, roll it up and pack it into a clean container that will protect it.

Storing wool Never store wool in poly grain sacks or tarps. Avoid problems of moisture, moths, and mice by not storing wool any longer than necessary. Wool should never be stored directly on a concrete or dirt floor since it will wick up moisture. Store on pallets or a wooden floor. Plastic bags should not be stored in direct sunlight and should never be sealed since wool needs to "breathe". Bags packed firmly discourage moths and mice. Discard containers of spoiled wool immediately to prevent a "breeding

ground" for problems. Be sure to label any stored wool to avoid confusion.

SHEARING SHEEP

The following is from the online site: SPINNING SITE Llyn Payne, BellaOnline's Spinning Editor,

Ah, Spring! That time of year, at least in my part of the world, when the lambs are on the ground and it's time to harvest the wool crop.... yes, shearing day is here at long last.

While shearing day is something that every shepherd who spins looks forward to with eager anticipation, it is not something that just happens without a planning and without some help from your friends or family. Having a smooth shearing day requires finding a reliable shearer, finding enough hands to do the work, having the needed supplies on hand, and some co-operation from the weather.

It is debatable if checking weather forecasts or finding and booking a shearer is the most important first step to a successful shearing day. The weather is important because sheep must be dry to be sheared and the shearing will go more smoothly if the weather is warm enough so grease in the wool is soft. Booking a shearer can be difficult because small flock shearers can be hard to find. Shearing is hard work and not many people are willing or able to do it for more than a few years.

So, the shearer is booked. You have an eye on the weather. If it rains, you may have to hold the sheep in the barn for a few days so they will be dry for shearing. If it doesn't rain, the sheep should still be held in the barn the night before the shearer is scheduled to arrive. It is not a part of the shearer's job to help round up the sheep, catch the sheep, or keep the shearing area clean. It's the shepherd's job to see that people are in place to do these things.

Two people, at the very least, are needed to assist the shearer. One is the catcher and this person's job is to catch a sheep in the holding pen and have it ready to pass to the shearer whenever the shearer is ready for the next sheep. The second assistant is responsible for getting the freshly shorn sheep out of the shearing are, picking up the shorn fleece and moving it out of the way, and sweeping the shearing floor before the next sheep comes in.

If fleeces are to be skirted at shearing, then the skirter would remove the fresh fleece to the skirting table for skirting and bagging. The action moves along at a fast but measured pace and keeps moving until either the sheep are all shorn or the shearer calls for a break. The shearer is the boss in the shearing shed because s/he's the one doing the hardest part of the job.

If you've found a good shearer for your small flock, you want to keep them happy so they will come back and shear for you again next year. Have refreshments handy for breaks; if your shearing runs into the lunch hour, offer lunch; and don't forget to add a nice tip when the time comes to settle up on the bill.

Virginia Cooperative Extension Management Schedule To view other articles,

go to: http://www.pubs.ext.vt.edu/410/410-365/410-365.html
At Lambing Time:

- 1. Check ewes on a frequent basis (every 3 to 4 hours), as feasible. Do not check ewes in the middle of the night. Activity at that time may stimulate ewes to lamb two to three hours before they normally would.
- 2. Lambing cubicles placed around the walls in the lambing area of the barn measuring 4' X 6' have been used successfully as a place for ewes to lamb away from the other ewes in the barn. The cubicles have a 2' wide opening with a 10" board as a threshold to keep lambs inside.
- 3. After lambs are born, move the ewe and her lambs to a lambing pen with a minimum dimension of 5' X 5'. Check the ewe's udder to see that she has milk, strip each teat to remove the waxy plug that may be present at the end of the teat, and make sure lambs nurse within 30 minutes.
- 4. Colostrum is critical for baby lamb survival. For ewes without milk or for lambs that fail to nurse, lambs must be given colostrum via a stomach tube. If sheep colostrum is not available, cow or goat colostrum should be used. Colostrum can be frozen in ice cube trays or stored in "zip-lock" storage bags. Colostrum should be thawed using indirect heat. Thawing by direct heat destroys the antibodies that are present. Lambs should receive 20 ml (cc) of colostrum per pound of body weight. It works best if feedings can be 4 hours apart.
- 5. Only use a heat lamp if lambs are weak and chilled. Avoid danger of fire by hanging heat lamps 3' above the bedding and in the corner of the lambing pen. Block off the corner so that the ewe cannot get under the lamp.
- 6. Check on the health of the ewe and her lambs at least three times daily. Lambs that are lying down should be made to get up. Those that fail to stretch after getting up may have a problem that requires further examination. The biggest cause of baby lamb mortality is starvation.

- 7. Virginia is a selenium deficient state. If selenium deficiency has been a problem, lambs should be given an injection of 0.25 mg selenium per 10 lb of body weight immediately after birth. A good quality mineral provided to the ewe flock on a year-round basis has been shown to be the best way to prevent selenium deficiency.
- 8. A general rule of thumb is for the ewe and her lambs to stay in the lambing pen one day for each lamb. Weak or small lambs may require a longer stay.
- 9. Ewes should receive fresh water and high quality hay the day of lambing. Don't feed grain until the second day. One pound of grain plus 5 lbs of good quality hay will take care of their needs until moving to a mixing pen.
- 10. If ewes were not treated for internal parasites within 3 weeks of lambing, they should be treated prior to removal from the lambing pen.
- 11. Keep records on all ewes, noting those that had problems. Individually identify lambs so they can be matched with the ewe. The ability to match ewes and lambs is important to monitor performance, and individual identification is critical for making selection and culling decisions.
- 12. Move ewes and their lambs from lambing pens to mixing pens. Make sure lambs are matched up well with their mothers before moving to larger groups. Ewes with twins should be receiving 2 lbs of a 15% crude protein grain mix and 5 lbs of good quality hay daily. Ewes with singles should be receiving 1 lb of a 15% crude protein grain mix and 5 lbs of good quality hay daily.
- 13. All lambs should be docked and castrated by the time they are 2 weeks old.
- 14. Lambs on a winter-lambing program should have access to a high-quality creep feed by the time they are 7 days old. Creep feeds should contain 18% to 20% crude protein and be low in fiber. Make sure the source of protein in commercially prepared lamb creep pellets is all natural protein and does not contain urea. Maintain at least a 2:1 calcium to phosphorous ratio in the feed by adding 1% feed grade limestone. Calcium to phosphorous ratios of less than 2:1 may lead to urinary calculi. When constructing a creep area, keep the following points in mind: 1) place the creep in a convenient location close to an area where the ewe flock congregates; 2) have openings on at least two sides of the creep and several openings per side; 3) keep the creep area clean and well bedded; 4) place a light over the creep to help attract lambs. Sunlight shining into the creep area works well; 5) keep feed fresh and provide clean water in the creep; and 6) construct the creep feeder so that lambs cannot stand and play in it. Allow 2" of trough space per lamb.



All-American Lamb Burgers

- 1-1/2 pounds ground American Lamb
- 4 teaspoons Worcestershire sauce
- 1 tablespoon balsamic vinegar
- 1-1/2 teaspoons garlic salt
- 1 teaspoon each ground pepper and dried thyme leaves, crushed
- 4 hamburger buns, toasted

Lettuce leaves, tomato slices, mustard, and catsup

In large bowl, blend together lamb, Worcestershire sauce, vinegar, garlic salt, pepper and thyme. Cover and refrigerate, allowing flavors to blend for 1 hour. Form into four 3/4-inch-thick patties. Grill over coals covered with gray ash 4to 5 minutes per side. Serve on buns with lettuce, tomato slices and condiments as desired. 4 servings

Balsamic-Honey Glazed Lamb Chops

8 **American Lamb** chops (shoulder, loin or rib)

1 tablespoon olive oil

1-1/2 teaspoons *each* dried thyme leaves and coarse ground black pepper

1 teaspoon salt

1/2 cup each balsamic vinegar and honey

4 small apples, pears or figs

Brush lamb chops with oil and sprinkle with thyme, pepper and salt. Cook in large skillet over medium-high heat for 10 minutes, turning once. Heat vinegar and honey in another large skillet. Stir; bring to a boil. Core and cut apples or pears into 10 slices. If figs are used, cut them in half. Add fruit to bubbling mixture, turning to coat. Cook until the fruit is glazed and just tender. Place browned lamb chops into the bubbling mixture. Turn the chops every minute to glaze with sauce. Cook to desired degree of doneness. Serve with glazed fruit and a drizzle of sauce. 8 servings

R.I. RAISED LIVESTOCK ASSOCIATION ANNUAL MEETING PLANNED

Please join the RI Raised Livestock Association for its Annual Meeting at the West Greenwich Elks, Rte3, West Greenwich, Rhode Island, on Monday, March 29, 2010. Doors open at 6:00 with time to network and talk with agricultural vendors and service providers. The meeting begins at 7:00 p.m. Come learn what

RIRLA has to offer including: member benefits; upcoming pasture walks and educational events and technical assistance with obtaining RI Dept. of Health permits to sell meat. Hear from organizations that can assist you with marketing and business technical assistance and most importantly, be heard. Let RIRLA know what you need and would like to see happen in 2010 and beyond!

For more information contact: Kim Ziegelmayer, Executive Director, RI Raised Livestock Association, P.O. Box 640, North Scituate, RI 02857. Tel: (401) 575-3348, fax: (401) 349-5691, or email: director-rirla@cox.net

SVF FOUNDATION

152 Harrison Avenue, Newport RI 02840

ANNUAL VISITORS DAY Saturday, June 12, 2010 9:30 am to 3:00 pm FREE ADMISSION

Free parking available at Fort Adams State Park Trolleys will shuttle between parking area and SVF 9:30 am to 3:00 pm

No Parking available on site at SVF

The SVF Foundation's mission is the cryo-preservation of endangered breeds of livestock. Every June for one day the public is invited to meet with our staff, veterinarians and scientific advisors at the historic Swiss Village. Along with a self-guided tour of the historic architecture and rare breed displays, our scientists will be offering liquid nitrogen demonstrations as well as in-depth explanations of the science behind cryopreservation and the need for genetic diversity in agriculture. For more information contact the main office at 401-848-7229 or e-mail info@svffoundation.org , Website: www.svffoundation.org

FIBER ENTHUSIASTS INVITED TO MEET AT THE FIBER FESTIVAL OF NEW ENGLAND

November 6 & 7, 2010 at the Eastern States Exposition Fairgrounds, West Springfield, MA

The New England Sheep & Wool Growers and Eastern States Exposition announce the establishment of "*THE Fiber Festival of New England*", to be held November 6 & 7, 2010, in the Mallary

Complex on the grounds of Eastern States Exposition in West Springfield, Massachusetts.

Fiber and fiber-related vendors are invited to apply for vendor space at this juried show. Applications are available for download at the New England Sheep and Wool Growers Association's website, www.nesheep.org , and Eastern States Exposition's site, www.TheBigE.com . Applications are due March 31, 2010.

After several years of requests for an event bringing vendors and fiber enthusiasts together, the New England Sheep & Wool Growers Association and Eastern States Exposition developed the Festival which is expected to draw visitors from all of New England. The feedback from contacted vendors has been positive. One vendor remarked, "After over twenty years in this business, this new venue provides a great opportunity to more directly market our products in the New England area."

The Mallary Complex at Eastern States Exposition is one of the larger facilities on the grounds and will accommodate the entire Festival under one roof. The building is heated, has large restroom facilities and will include food vendors inside the building. Parking is adjacent to the complex and represents a short trip out to the car to offload those many bags of fiber.

Member classifieds:

Attention Co-op Members We offer members the opportunity to place an ad in the upcoming newsletters free of charge. If you want to buy something or have something to sell – either sheep or sheep related – send your ad to Polly at khop4811@aol.com. We produce two newsletters a year (winter/spring and fall), so please remember this when placing your ads. Members are also welcome to run a general farm ad as well as for specific items for sale.

FOR SALE

Three-year-old Shetland Moorit breeding ram with great disposition - \$300. Also four-year-old Standard American Jenny Guard Donkey (keeps pests away from sheep, especially coyotes) – born and raised on my farm - \$700. Contact Claire Wanebo 253-3992 or email at: clairew3@fullchannel.net.

FOR SALE

Proven White Border Leicester Ram, one-year old, beautiful fleece asking \$ 250. Contact Barbara Thompson, 949-0264 or email at: mthompson5@cox.net.

A REMINDER TO MEMBERS:

When it is time to remove your winter coat, it is time to shear your sheep. Think about the warm weather now, and call your shearer to book a date to have your sheep sheared before the Wool Collection Day on June 5, 2010. Remember your shearer's calendar fills up fast!

WANTED: The RI Sheep Co-op Board of Directors are looking for new faces! Members with enthusiasm and ideas are WANTED to serve on various committees - such as the Blanket Project, Marketing, educational events, youth activities, and more. Have a new idea? The Board welcomes new ideas and volunteers. Contact a Board Member today or call the R.I. Sheep Co-op "hot line" at (401) 578-2012.

The following was submitted by Board Member, Christine Sederback. If you would like to find out more ways to support our troops, feel free to contact her - best way: Tel 567-9235.

" OPERATION SUPPORT OUR TROOPS "

Operation Support Our Troops was founded to help improve the morale and welfare of members of the armed forces of the United States of America deployed in harm's way. We accomplish our mission by sending care packages - a touch, a taste and a smell of home - as well as personal messages of support, and items that are not readily available to our troops in their deployed locations. Operation Support Our Troops also supports our wounded service members. The first stop for our wounded soldiers is at Landstuhl Regional Medical Center in Germany. We support them there and continue that support as they journey toward recovery at military installations in the United States. Our mission is to support our armed forces, wherever they may be and in whatever way possible, so that they can focus on the mission at hand and return safely to loved ones when their job is done.

"We will be here as long as they are there."

One of the great volunteers, Arlene Garbett Feldmeier, reworked the knitted helmet liner instructions using round needles which saves much time and effort from the old method. All the rows above the ribbing are knit, no purl and this method totally eliminates the back seam, which creates a warmer, more comfortable cap for our troops. Some of you knitters might like to try it.

KNITTED HELMET LINER-- ROUND KNITTING METHOD

Use a 17 inch circular needle in size 7 Worsted yard in dark colors (black, dark brown or dark green)

Cast on 72 stitches, leaving a 6 inch tail.

Attach to form circle, first being sure all stitches point straight down on the needle and are not twisted.

Mark beginning of row K2P2 across row, ending with P2 Continue in K2P2 ribbing for rows 2-6 Row 7 and thereafter, all knit

Continue until cap length measures 8 ½ inches from start.

K2 together across the row

Knit a row

K2 together across row

Knit a row

Cut a separate 14 inch piece of yarn.

Thread a yarn needle (or use a crochet hook), pull the yarn through the stitches left on the circular needle, and remove the circular needle.

Pull ends of yarn tightly, knot and tuck loose ends through several inside stitches.

Clip.

Tuck same with loose tail at ribbing.

Original instructions:

With the weather getting cool, all you knitters out in our angel community, here are the directions that one of our angels shared with me to make warm hats that our troops can wear under their helmets.

Size 10 knitting needles Dark yarn (black, chamo, brown, dark green), about 2 ounces

Cast on 72 Stitches

Row 1: K2, P2, K2 across ending with P2

Rows 2-6: repeat first row

Row 7: Knit Row 8: Purl

Repeat these last two rows until hat is 8 1/2 inches from the start, end in a knit row.

K2 together across the row.

Purl a row K2 together across the row

Last row: Purl across.

With a separate 14 inch piece of yarn, thread a yarn needle and pull the yarn through the stitches left on the needle and remove the needle.

Pull tightly then sew the seam shut.

Check out the Rhode Island Sheep Cooperative's website for the calendar of local sheep and fiber related events. If you know of one that is not listed that may be of interest to the membership, call the Co-op at (401) 578-2012 and leave a message with the event and your name and telephone number.

SHEEP FACTS TO KNOW:

Body temperature: 100.9° F to 103.8° F Estrus ("Heat") Cycle: 14 to 18 days Length of "Heat": 28 hours

Gestation Period (Length of Pregnancy): 145 days Respiration Rate: 12 to 20 beats per minute Heart/Pulse Rate: 70 to 80 beats per minute A marketing survey has been drawn up to help the Board to with marketing ideas. We ask that you please take a few moments to answer the enclosed questionnaire and either send it back to Chris Sederback, or bring it with you to the annual meeting (but please don't forget it). Any extra comments or suggestions are welcome, and as always volunteers are always welcome!

MARKETING SURVEY

Producer and/or Farm Name:			
Your breed of sheep:			
Number of sheep own:			
Town located:			
Approx. acreage:			
Your location (circle one):	Busy i	main road	busy side road
Off the b	eaten path		dead end street
Quiet sid	e road	Other:	
Type of farm (circle one): H	obby farm	4-H Pr	oject
N	liche – Seas	onal – Farr	mer's Market
Working farm/all income co	mes from fa	arm	
Working farm/half income of	or less come	s from far	m
Other:			
How do you promote your fai	rm business	? (circle as	many as applicable)
word of mouth newspapers/magazines			
sign at end of drivew	ay flyer's at	store billb	oards
trade publications	other:		
What would you like to see de	one by the (Cooperative	e to help you promote
your sheep, wool and/or mea	t products?		

Please to: Christine Sederback, 199 Chestnut Hill Rd, Chepachet, RI 02814 or bring to Annual Meeting.