



Volume 5, Issue 4

A publication of the Centennial Chinese Shar-Pei Club, Inc.



President's Message:

As another year draws to a close, our club has a lot of accomplishments to be proud of, and a lot of things to look forward to in the future. We are working on our plans to hold the 2009 CSPCA National Specialty Show. This is a great opportunity to see all the best examples of our breed from all across the country.

We have worked hard over the last few years to build our treasury for this purpose. We greatly appreciate everyone's participation in our fund raisers.

Next year we will working on an educational program to give to vet students and vet techs to educate them about our breed. There are still some vets with misinformation about our breed. Hopefully we can correct that before they start their practices.

If you haven't joined our yahoo group yet, please let me know. That is how we send out our club

notices and any general information that you might need to know about the breed. You can also ask questions and get answers on that list as well. If you need an invite, please let me know and I will see that you get on the list.

Laura Brown updates our club's website regularly, so be sure to check the site often. You can find our website at: www.centennialsharpeiclub.org

I wish the best for you and your family for the new year!

Alice Fix



Tips for Owners of Deaf Dogs

from dogchannel.com

Connie Bombaci offers this advice to make life with a deaf dog a little easier:

1. Learn to communicate with them their way, with body language.
2. Always let them know you are nearby.
3. Approach them slowly from the front where they can see you.
4. Always be gentle with touch and gesture.
5. Use only praise, encouraging touch and positive reinforcement. Lots of it!
6. Allow them to approach a newcomer first by smelling the person's palm. Never allow a stranger or anyone to rush in.
7. Keep them on leashes and close to you when out on walks.
8. Tether them to you in the house in order to help with initial adjustment, house training,

bonding and helping them feel safe. Massage also helps establish closeness and trust.

9. Provide secure outdoor fencing for their safety. Deaf dogs can't hear dangers.
10. Work with them in an established and continual training program.

Love and accept them with their special needs.



Rocky Mountain Wrinkle Wins 1st Runner-Up in the CSPCA Affiliated Clubs Newsletter Contest- 2007

and

Best Affiliated Club Website- 2007

www.centennialsharpeiclub.org



We would like to thank our webmaster, Laura Brown and our newsletter editor, Alice Fix for helping to bring us these honors. We would also like to thank anyone that has send photos, articles, etc. to be included on either of these things.



Domestic Dogs

Dogs were probably the first tame animals. They have accompanied humans for some 10,000 years. Some scientists assert that all dogs, domestic and wild shared a common ancestor in the small South Asian wolf.

Today humans have bred hundreds of different domestic dog breeds—some of which could never

survive in the wild. Despite their many shapes and sizes all domestic dogs, from Newfoundlands to pugs, are members of the same species—*Canis familiaris*. Although they have domestic temperaments, these dogs are related to wolves, foxes and jackals.

Domestic dogs still share many behaviors with their wild relatives. Both defend their territories and mark them by urinating on trees, rocks, fence posts, and other suitable sites. These scent posts serve notice to other dogs that an animal is occupying its territory.

Many pet dogs also bury bones or favorite toys for future use, just as their wild relatives sometimes bury a kill to secure the meat for later feasts.

Dogs communicate in several ways. Scent is one method, another is physical appearance. Body position, movement, and facial expression often convey a strong message. Many of these signals are recognizable even to humans, such as the excited tail-wagging of a happy dog or the bared teeth of an angry or threatened animal. Vocally, dogs communicate with a cacophony of sounds including barks, growls, and whines.

Domestic dogs serve as more than companions; many earn their keep by working hard. Dogs herd livestock, aid hunters, guard homes, and perform police and rescue work. Some special animals even guide the blind—a poignant symbol of the dog's longstanding role as man's best friend.

<http://www3.nationalgeographic.com/animals/mammals/domestic-dog.html>

Dear Poppa Pei:

My uncle Samson gives me biscuits just for smiling and wagging my tail. What can I do to get more biscuits out of him?

- Pathetic Pooch

Dear Pathetic:

Half biscuits are good enough if they are served multiple times a day. Nothing in life is free, and you should "earn" them by listening to givers' commands (sit, stay, etc). But remember, too many biscuits will lead to the dreaded doggie diet!

- Poppa Pei



Holiday Dangers: The Top Three Threats To Your Dog This Winter And How To Prevent A Calamity

Holidays are fun for everyone including your pets as they are like family to us. However we do need to be careful as sometimes the things that we consider everyday objects and take for granted can be major accidents waiting to happen for your pet.

Most people can't resist the winter months looking forward to the Holiday cheer and all. Whether you celebrate Christmas, Hanukah, Kwanzaa or none of the above there are plenty of ways to enjoy the



Poinsettia 'Freedom'

holidays with your whole family and that includes your pet. To be on the safe side, it is important to know that while there are plenty of times to include your pet in your holiday festivities, there are some things you have to watch out for. The holidays should be a time of joy, but those pet owners who are not careful may have a tragedy on their hands if they don't know what to look out for.

To help you make the holidays as painless and joyful as possible, here are the top three threats to your dog this winter and how you can prevent a calamity from occurring to dampen your holiday spirits.

Holiday Greenery



One of the best parts about Christmas is the fact that there are so many traditions that require upholding, and these are great ways to make sure that your holiday is as pleasurable as possible. Christmas trees, holly, mistletoe, poinsettia plants—these things all complete the Christmas atmosphere but they can all pose a threat to the health of your pet. All of the above are poisonous to your dog if enough is consumed, so just to be on the safe side never put any of these things anywhere where your dog can reach them. Have some type of gated system around the Christmas tree to keep your dog from getting too close, and put other plants up out of the reach of your dog, no matter how clever they may get.

Our canine companions have a tendency to get rather intelligent when it comes to figuring out how

to get into things that can hurt them; cut them off at the pass and make sure everything is out of their reach.

Holiday Sweets

The holidays are a time of sharing and caring, and who said that we can't do that with our pets? While it may be tempting to want to pass a few pieces of candy from your Christmas dish to your faithful four-legged friend, you would be doing them much more harm than good. Sugar does awful things to a dog's system and chocolate does even worse. Baker's chocolate and concentrated chocolate can be a real killer, as is the case with other highly caffeinated products or those with a high concentration of chocolate.



If you are being tempted to Chocolate can send your dog into massive convulsions, and even a coma from which they may never return. Do the right thing and get a puppy-approved Christmas treats so that

every time you have a treat your dog can have one too. That way you won't have to worry about them wanting or getting any of what you have.

Cold Weather Products

When the winter months hit, people tend to break out a whole slue of products designed to help them combat the cold weather. This includes salts,

antifreeze, and other things of that nature. There is no doubt that having a safe environment would be rather difficult without salt for your sidewalks, and if you don't want your car engine to freeze antifreeze is a must-have, but did you know that both of these can cause serious internal damage to your best friend?

Antifreeze is the main culprit that gets dogs every year, and if you don't be careful you may have to deal with a tragedy along those lines this year. The bad thing about antifreeze is that dogs like the taste, so avoid a tragedy by getting pet-safe antifreeze alternatives or keeping it under lock and key, far away from where your pet will ever be able to get into it. Don't allow them to drink out of puddles or lick their paws after a walk either as it doesn't take much to get them sick.

The worst way to spend your holiday is to spend it mourning over the loss of your pet. Take the necessary precautions and protect your best friend from these and the many other dangers that winter months pose.

About the Author:

Lisa Failla is the webmaster and writer of pet articles for Pamper Me Puppy - an online pet store specializing in luxury dog supplies like [designer dog beds](#) and [designer dog collars](#) and leashes.

<http://www.buzzle.com/articles/holiday-dangers-the-top-three-threats-to-your-dog-this-winter-and-how-to-prevent-a-calamity.html>

HELP NEEDED ASAP:

Please help!!!! After two long years of being on a waiting list for a new show pup, we have been notified by the breeder that, at long last, our number has come up and ... WE ARE HAVING A PUPPY!!!

We must get rid of our children IMMEDIATELY because we just know how time consuming our new little puppy is going to be and it just wouldn't be fair to the children. Since our little puppy will be arriving on Monday we MUST place the children into rescue this weekend!

They are described as:

One male - His name is Tommy, Caucasian (English/Irish mix), light blonde hair, blue eyes. Four years old. Excellent disposition. He doesn't bite. Temperament tested. Does have problems with peeing directly in the toilet. Has had chicken Pox and is current on all shots. Tonsils have already been removed. Tommy eats everything, is very clean, house trained & gets along well with others. Does not run with scissors and with a little training he should be able to read soon.

One female - Her name is Lexie, Caucasian (English/Irish mix), strawberry blonde hair, green eyes quite freckled. Two years old. Can be surly at times.. Non-biter, thumb sucker. Has been temperament tested but needs a little attitude adjusting occasionally. She is current on all shots, tonsils out, and is very healthy & can be affectionate. Gets along well with other little girls & little boys but does not like to share her toys and

therefore would do best in a one child household. She is a very quick learner and is currently working on her house training-shouldn't take long at all.

We really do LOVE our children so much and want to do what's right for them; that is why we contacted a rescue group. But we simply can no longer keep them. Also, we are afraid that they may hurt our new puppy.

I hope you understand that ours is a UNIQUE situation and we have a real emergency here!!! They MUST be placed into your rescue by Sunday night at the latest or we will be forced to drop them off at the orphanage or along some dark, country road. Our priority now has to be our new puppy.

-- Author Unknown



Logo from 2007 CSPCA National Specialty

It's the Dog's Honest Truth Canine Facts and Myths

by Maryan Pelland

Here's a quiz. Is Sirius a Harry Potter character? What are Dog Days? Which statements are dog gone true and which are Fido false?

1. In the night sky, three stars of Orion's belt lead your eye to the dog star. Which is the dog star?
 - a. Canus Major
 - b. Sirius
 - c. Basenji
 - d. Cerberus
2. Who is the terrifying three headed dog that guards the gates of Hell?
 - a. Canus Major
 - b. Wolfen
 - c. Cerberus
 - d. Zooma
3. What is the only breed of dog that has no ability to bark?
 - a. Basenji
 - b. Alastian
 - c. American Hairless Terrier
 - d. Wild Dingo
4. What constellation is thought to be a huge dog following his master, Orion, across the sky?
 - a. Canis Major
 - b. Canis Minor
 - c. Canine constellation
 - d. Wolfus Maximus

5. In Australia what canine nickname is given to extremely cold weather?
 - a. dog days
 - b. colder than a dog's nose
 - c. doggone freezing
 - d. three dog night
6. About how many puppies are born in the U.S. annually?
 - a. 5,000
 - b. 50,000
 - c. 500,000
 - d. 5,000,000
7. What doggie name is given to the hottest days of August?
 - a. hot dog weather
 - b. dog gone steam bath
 - c. dog days
 - d. doggie steam bath
8. What is a "hair of the dog that bit you?"
 - a. cure for a hangover
 - b. evidence for a law suit
 - c. cure for a dog bite
 - d. lab report
9. According to legend what baseball team fans were the first to be introduced to hot dogs?
 - a. Chicago Clubs
 - b. St. Louis Browns
 - c. Cleveland Indians
 - d. Denver Rockies
10. In what ancient kingdom did dogs live in temples guarding ancient wisdom?
 - a. Ottoman Empire
 - b. Rome
 - c. Incan Empire
 - d. Egypt

11. What phrase admonishes us not to talk about troubles of the past?

- a. let sleeping dogs lie
- b. put on the right dog
- c. don't kick a dog when he's down
- d. put old dogs to rest

(Answers can be found on page 25-26)

Maryan Pelland is an established writer and life-long dog owner whose family currently includes Ernie the Yorkie Poo and Rudy the Yorkie/Silky. Both dogs are neutered.

http://dogs.suite101.com/article.cfm/its_the_dogs_honest_truth



The latest in Canine Chic - Pet Chairs



August 17, 2006 The August issue of the [Charles Keath](#) mail-order consumer catalog, features an interesting new piece of furniture – a chair made specifically for dogs. The chairs are made by Goodwin and Company, the unique design firm famous for producing [Slipper Chairs](#) for high-end fashion and interior designers, and retail for US\$169. Citing a recent Pew Research study that found 85 percent of dog owners consider their pet a family member, Gary Goodwin, president of Goodwin and Company said, “I think we've reached a tipping point with pets today -- people think nothing of lavishing mega dollars on clothing and care for their animals -- why not buy Fido an affordable piece of furniture the pet can call its own?”

<http://www.gizmag.com/go/6022/>

Warning: Soft Drinks May Seriously Harm You



You may want to think twice before you sip another soft drink: research reported in the UK's Independent newspaper says a common preservative used in fizzy drinks can switch off essential parts of DNA. The preservative may bring on premature aging and trigger diseases associated with old age.

The problem preservative is sodium benzoate, commonly used for many years by the \$160 billion worldwide soft drink industry. Sodium benzoate, derived from benzoic acid, prevents mold in drinks like Coca-Cola, Oasis, Dr. Pepper, etc., and is also used in pickles and sauces.

Alarm bells have already been ringing about it, because it's been discovered that when it's mixed with vitamin C in soft drinks, it creates the carcinogenic substance benzene. Now UK Professor Peter Piper of Sheffield University has sounded an even louder alarm — his experiments show that benzoate damages DNA in the energy-producing mitochondria of cells.

"These chemicals have the ability to cause severe damage to DNA in the mitochondria to the point that they totally inactivate it: they knock it out

altogether," Piper said. "The mitochondria consumes the oxygen to give you energy and if you damage it — as happens in a number of diseased states — then the cell starts to malfunction very seriously. And there is a whole array of diseases that are now being tied to damage to this DNA—Parkinson's and quite a lot of neuro-degenerative diseases, but above all the whole process of ageing."

The World Health Organization, the Food Standards Agency in the UK, and the US Food and Drug Administration all say that sodium benzoate is safe. Professor Piper, however, says that FDA tests are out of date.

"The food industry will say these compounds have been tested and they are completely safe," Piper said. "By the criteria of modern safety testing, the safety tests were inadequate. Like all things, safety testing moves forward and you can conduct a much more rigorous safety test than you could 50 years ago."

For more on the story go to:

<http://news.independent.co.uk/health/article2586652.ece>



Congratulations to **CH. Sa-lin's Shine A On Me**. She has completed her CHIC health clearance certifications.
CHIC # 42446
Owned by Alice Fix



Honey to the Rescue-From Superbugs

Man seems to rediscover old truths as Australian scientists now look to honey as a solution, to fight superbugs such as Methicillin-resistant *Staphylococcus Aureus* (MRSA). MRSA is a type of bacteria that is resistant to certain antibiotics, and are commonly called Superbugs.

Scientists at James Cook Hospital in Middlesbrough were inspired by the use of honey by the aborigines (indigenous tribal people of the continent), who use honey as a dressing for their wounds.

Mention of honey and its benefits are seen in ancient Indian texts such as the Charaka and Susrutha Samhitis, and the Bible as well.

Honey is known for its anti-bacterial properties, among others. The key ingredient that does the trick is hydrogen peroxide, which is derived from an enzyme that the bees add to nectar, in order to prepare honey.

Australian doctors manufactured 'Medihoney' by

extracting honey from a particular colony of bees and then sterilizing it. It was then combined with seaweed, which is said to draw out and absorb harmful bacteria.



This was then placed on a dressing and used to treat wounds, especially those resulting from heart operations.

The doctors claim that this treatment could help do away with the over-use of antibiotics, which are leading to the creation of superbugs like

MRSA, that defy even a variety of heavy dose antibiotics.

They say that if successful on large scale, the treatment could be used in all hospitals to fight the MRSA infections that claim around 2500 lives and cost the health services a billion dollars yearly.

Source-Medindia
ANN

Medindia on Study Being Conducted On Treatment Of Cancer patients With Honey in UK

A cancer hospital in Manchester is reportedly treating patients with mouth and throat cancer with 'Manuka honey', which is believed to have healing powers.

http://www.medindia.net/news/view_news_main.asp?x=18818

Louise Watson
And Tai

Veteran's Obedience
Showcase

CSPCA Nationals
2007

Decatur, Illinois

*Photo by Animal World
Studio com*

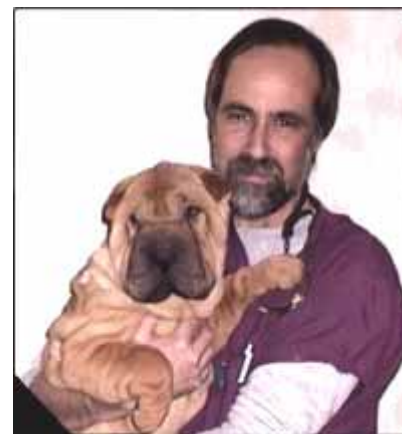


CHRISTMAS PARTY REMINDER

Usually the first weekend in January
Exact date and time will be
Announced on our yahoo list.



Clouseau and Corona patiently waiting for their treat from Siobhan. Both dogs were happily rescued by the Bailey family.



Dr. Vidt's Corner:

COLCHICINE

Colchicine has been proposed as a treatment for amyloidosis in animals. It has been used in man to prevent amyloidosis in Familial Mediterranean Fever. It apparently blocks the synthesis and secretion of serum amyloid A (an acute -phase reactant

protein) by the liver thereby preventing the formation of amyloid-enhancing factor and preventing amyloid deposition. To be effective it must be given early in the course of the disease and it will be ineffective once kidney failure has occurred.

Effects of colchicine:

1. Increases collagenase activity.
2. Anti-inflammatory by decreasing leukocyte migration.
3. Potent inhibitor of cellular mitosis.
4. Prevents many cellular functions such as degranulation, chemotaxis and mitosis.
5. It appears to block crystal-induced IL-1 generation upstream of inflammasome activation. It is probably useful in autoinflammatory diseases because it blocks IL-1 production caused by NALP3 mutations.
6. Colchicine is able to restore impaired endotoxin homologous tolerance induction via an increase in IL-4 synthesis by monocytes in the period of remission.
7. Colchicine is able to inhibit the periodic changes in monocyte and neutrophil activation to endotoxin, which are associated with the episodic nature of FSF
8. IL-4 stimulates the induction of a monocyte hyporesponsive state in FSF. Colchicine is able to increase IL-4 synthesis in FMF monocytes.

Colchicine should be used with caution in geriatric or debilitated animals. It should be used in during pregnancy only when its potential benefits outweigh its risks. Colchicine can cause nausea, vomiting and diarrhea in dogs. It may also cause abdominal pain

and loss of appetite. Prolonged administration has caused bone marrow depression in people. Concurrent use with non-steroidal anti-inflammatory agents is not recommended.

I use 0.6mg. (1 tablet) twice a day in Shar-Pei with FSF, littermates with FSF or in lines with amyloidosis. If problems develop on colchicine therapy I stop the drug for a few days and then reinstitute therapy using a once a day dose or use half the dose twice a day. Once dogs become acclimated to the drug I try going with the full dose. Some Shar-Pei do not tolerate colchicine and can't be on the drug. Also colchicine is used as a potential preventive for amyloidosis. It may or may not have an effect on the frequency or severity of the fever episodes.

<http://www.drjwv.com/faq/?view=8&name=Colchicine>



CD117 Immunoexpression in Canine Mast Cell Tumours: Correlations with Pathological Variables and Proliferation

BMC Veterinary Research 2007

Published: 21 August 2007

Background

Cutaneous mast cell tumours are one of the most common neoplasms in dogs and show a highly variable biologic behaviour. Several prognosis tools have been proposed for canine mast cell tumours, including histological grading and cell proliferation markers. CD117 is a receptor tyrosine kinase

thought to play a key role in human and canine mast cell neoplasms. Normal (membrane-associated) and aberrant (cytoplasmic, focal or diffuse) CD117 immunoeexpression patterns have been identified in canine mast cell tumours. Cytoplasmic CD117 expression has been found to correlate with higher histological grade and with a worsened post-surgical prognosis. This study addresses the role of CD117 in canine mast cell tumours by studying the correlations between CD117 immunoeexpression patterns, two proliferation markers (Ki67 and AgNORs) histological grade, and several other pathological variables.

Results

Highly significant ($p < 0,001$) correlations were found between CD117 immunostaining patterns and histological grade, cell proliferation markers (Ki67, AgNORs) and tumoral necrosis. Highly significant ($p < 0,001$) correlations were also established between the two cellular proliferation markers and histological grade, tumour necrosis and epidermal ulceration. A significant correlation ($p = 0.035$) was observed between CD117 expression patterns and epidermal ulceration. No differences were observed focal and diffuse cytoplasmic CD117 staining patterns concerning any of the variables studied.

Conclusions

These findings highlight the key role of CD117 in the biopathology of canine MCTs and confirm the relationship between aberrant CD117 expression and increased cell proliferation and higher histological grade. Further studies are needed to unravel the cellular mechanisms underlying focal and diffuse cytoplasmic CD117 staining patterns, and their respective biopathologic relevance.

<http://www.biomedcentral.com/1746-6148/3/19>

An Example of Mast Cell Cancer on a foot



Photo by Alice Fix

These photos were taken of a rescue dog with mast cell cancer.

An example of Mast Cell Cancer on a back leg



Photo by Alice Fix



Answers to It's the Dog's Honest Truth

1. Sirius, located on Canis Major's shoulder. The brightest in the heavens. In Greek, Sirius means sparkling and scorching. It's the closest to the sun during the height of summer.
2. Cerberus. In mythology, Hercules had to kidnap this monster as his twelfth labor.
3. Trick question- most would say Basenji. A champion quality Basenji shouldn't bark, although the breed isn't mute.
4. Canis Major, or the Great Dog
5. Three Dog Night because it takes three dogs to

- keep a shepherd warm on the coldest nights
6. 5 million. An amazing number and a good reason to spay and neuter. Different sources differ on the exact number.
 7. Dog Days- It was once thought the dog star, Sirius, caused hot days during August- the dog days of summer.
 8. Cure a hangover- by drinking more. About as logical as the phrases origin- Eating the hair of a mad dog would cure rabies.
 9. The Browns. In 1893 team owner, Chris Von de Ahe reportedly introduced hot dogs to fans. Maybe that's where the Brown's "dog pound" came from.
 10. Egypt. There are still wild vicious dogs at the temples guarding the ancient secrets.
 11. Let sleeping dogs lie. Don't mess with something that is likely to cause more trouble.

Scoring: 1-3 Correct, you might be a cat person
 4-6 correct- like most of us, you've absorbed dog lore through osmosis.
 7-9 correct- Wow, you really know your dog stuff
 And 10 or 11 correct is totally impressive. You are either a veterinarian or you need some new hobbies.



Note card Fundraiser

10 cards and envelopes

\$7.50

We have also added Dips to Our soup sales this year.



Table of Contents

President's Message	Page 1-2
Tips for Owners of Deaf Dogs	Page 2-3
Best Website & Newsletter Results - 2007	Page 3
Domestic Dogs	Page 3-4
Dear Poppa Pei	Page 5
Holiday Dangers- The Top Three Threats to Your Dog this Winter And How to Avoid Calamity	Page 5-8
Help Needed ASAP	Page 9-10
2007 Nationals Logo	Page 10
It's the Dog's Honest Truth- Canine Facts and Myths by Maryan Pelland	Page 11-13
Answers to Quiz	Page 25-26
Happy Thanksgiving	Page 13
Lastest Canine Chic- Pet Chair	Page 14
Soft Drinks May Harm You	Page 15-16
Meme's CHIC Certification	Page 16
Honey to the Rescue	Page 17-18
Veteran's Obedience Showcase	Page 19
Christmas Party Reminder	Page 19
The Bailey's dogs	Page 20
Dr. Vidt's Corner- Colchicine	Page 20-22
CD117 Immunoexpression in Mast Cell Tumours	Page 22-25
Note Card Fundraiser	Page 26
Officer's and Directors	Page 28

Officers of the Centennial Chinese Shar-Pei Club

President- Alice Fix **Vice President-** Jeanne Hill- Jurik
Secretary- Kay Rosenberger **Treasurer-** Louise Watson
Board of Directors- Laura Brown '07 Bob Rosenberger '06

Committees:

Breeder Referral: Louise Watson
Fund Raising: Kristin Reynolds
Legislative Liaison: Alice Fix & Laura Brown
Public Education: Jeanne Hill-Jurik
Rescue: Louise Watson
Show Chairman: Kay Rosenberger
Show Secretary: Anita Cox
Webmaster- Laura Brown

A note from the Editor:

We would like to thank everyone who has taken the time to contribute an article to this newsletter. The Rocky Mountain Wrinkle is a club publication, and as such requires the participation of club members through out the year. Your participation will help to make this publication meaningful and worthwhile for the membership of the club. All contributions and ideas are greatly appreciated.

Please forward your input for inclusion to the Publisher at the address listed below.

The Rocky Mountain Wrinkle
Awarded Number 1 CSPCA Newsletter-2005
Awarded 1st Runner- Up CSPCA Newsletter- 2006, 2007
Awarded Best CSPCA Club Website-2006, 2007

Alice Fix 1668 S. Kingston St. Aurora, CO 80012
Alleydoll3@aol.com

Publisher & Editor: Alice E. Fix
<http://www.centennialsharpeiclub.org/>