Springs Wings

- From the Directors -

It's hard to believe the summer riding season is winding down. From what I've heard there were a lot of miles put on our Wings this year. I personally enjoyed several nice rides this year, all within the state. Certainly hope to have a few more before the cold weather moves in. Many of you took some longer trips. I hope you'll take some time to share them with us at some point.



I'm also happy to report that, to my knowledge, there were no mishaps to mention. That really makes for a great season. That being said, let's not focus on what was but what is yet to come. There are still a number of opportunities to get together and ride, eat, play, relax, and ride some more. As soon as this monsoon weather gets out of here we'll get after it and put as many miles on as we can before the first snowflake. Until then, try to stay dry and get those bikes ready to roll again! Don & Cathy

Don Cruzan & Cathy Luce Chapter I Directors

Dates to Remember

Sept 18- Dinner Ride?
Sept 21- AFA Football—Tailgate
Multi-Chapter
Kennesburg Wildlife CO-J
Sept 28-29- Color Ride?
Oct 5- CHAPTER I MTG—FOOD PANTRY
Colorado Multi-Chapter Luncheon
Adams Mystery Playhouse
11:30 am—3:00 pm

Visit us at www.springswings.org

Colorado Springs GWRRA CO-I Region F



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CHAPTER I MONTHLY MEETING

WHEN

1st SATURDAY 8:30 coffee,

9:00 meeting

LOCATION

Holy Cross Lutheran Church 4125 Constitution Ave.

Springs Wings

Birthdays

SEPTEMBER

2-Marilyn Irish 11-Tammy Day Kathy Wren 12-John Athman 19-Eric Hutchins 25-Jeannie Bondurant 29-Doug Irish 30-Cliff Childs

Anniversaries

SEPTEMBER

1-Gene & Marina Krull 3-Dave & Kathy Wren 4-Wally & Sandy Shutt





Individual of the Year Ralph Clayton 2013



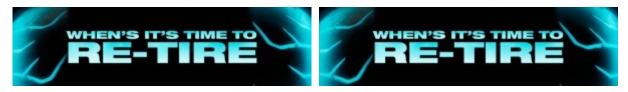
Couple of the Year Doug & Marilyn Irish 2013

Members of the Year Darrell & Laurie Cruzan 2013

OCTOBER GOODIES

Ron & Marsha Curry
Paul & Jeannie Bondurant

2013 Buyers Guide: Touring and Sport-Touring Tires



Bill Stermer August 7, 2013

Tires seem to be a pretty simple proposition. They're round and they're black. All we ask of them is that they grip well, last a decent number of miles and don't cost too much. However, beneath this rather bland exterior lies a tremendous amount of technology born of relentless research. To understand them, one must recognize the series of compromises that go into the development of motorcycle tires.

Consider first a tire's job—we need for them to grip well so that we don't go clattering down the road on our sides. The type of tire that provides the most amount of grip is the racing slick, which is essentially a solid curving slab of rubber without tread grooves. So why not run racing slicks on the street? The first problem is that if there's rain or grit on the road, that solid block of rubber provides no outlet to channel it away. Because of this, as soon as the track becomes wet the racers pull in to change to grooved rain tires, a compromise that will continue to provide grip under the changing circumstances. The grooves not only break up the surface tension of puddles, but also provide channels for the water to escape so the tires don't hydroplane.

But further compromises are needed. To provide maximum grip, racing slicks need to be warmed up so their extremely soft rubber compound becomes tacky and conforms to the surface of the track. At the highest levels, the slicks are intended to last only one race, as they trade longevity for grip.

At the other end of the spectrum, if we wanted our tires to last forever we'd build them out of iron, and they would rattle along for many thousands of miles. Of course, as soon as we began to push them hard and lean them, these iron hoops would slip and send us crashing to the pavement. Again, we have to compromise and build our street tires of a relatively hard rubber compound that will grip well enough as it also wears acceptably.

Tire Construction

Manufacturers will often run a belt of Kevlar, aramid fiber or steel circumferentially around the tire beneath the tread to stabilize it and prevent it from squirming, which induces uncertain handling and causes greater wear. Next come the plies. The body of the tire, the carcass, is made up of layers of flexible plies. Until about 25 years ago, motorcycle tires were all of bias-ply construction, which means that their plies run at an angle (on a bias) of maybe 20 or 30 degrees from side to side (bead to bead) of the tire. Overlapping these layers of plies stiffens the sidewalls, which contributes to the higher load rating of bias-ply tires, though it diminishes ride comfort. Those overlapping plies also rub against each other, generating heat. Bias-ply tires tend to run hotter than radials and heat softens the rubber compound, causing it to wear at an accelerated rate.

Following the radial tire revolution in automobiles in the 1970s, in the '80s some manufacturers introduced radial motorcycle tires. Their plies run mostly radially, straight across from bead to bead, near or at 90 degrees to the direction of rotation. The benefit of a radial tire is that its sidewalls are more compliant, leading to a more comfortable ride, and the flexible sidewall allows the tire to conform better to the road surface so it grips well without generating as much heat. The limiting factor is that a too-soft sidewall can lead to uncertain handling (which is why some companies run the plies at a slight angle to enhance stiffness, and sport tires have low-profile sidewalls), and with its more flexible sidewall, a radial may offer less relative load-carrying capability. Speaking in general, radial tires are more common on bikes on which handling is a priority, while bias-ply tires are more common on heavier bikes that carry greater loads. Because they flex in different ways, never pair a radial tire with a bias-ply on your bike.

Touring and Sport-Touring Tires

Tires are defined by their use. Touring riders tend to ride bigger, heavier bikes and often ride two-up. Sport tourers tend to ride long distances at high speeds on somewhat lighter but more powerful bikes. Both ride in all sorts of weather, so durability and grip, especially in wet weather, are important considerations. Sport tourers will often place more emphasis on handling, while touring riders will often prioritize load capacity and durability.

How to make your tires last longer

To keep your tires rolling well, keep them properly inflated. The recommended inflation pressures will be listed in the owner's manual and on a plate mounted to the bike. This will usually be around 32 to 36 psi for front tires, and 36 to 42 for rears. Check inflation at least weekly, and check for tread wear and cracking periodically. We asked each manufacturer listed below to send us info on one touring and one sport-touring tire to spotlight for this article. The manufacturers have provided the information here, and the touring tire is listed first.

AVON // Cobra GL1800 Tire Combination

Specially designed for the Honda Gold Wing, the Cobra GL1800 tires from Avon allow for powerful launches, fast acceleration, hard cornering and hard braking. When compared with the stock tires, Avon says its Cobra rear tire offers an increased load index and triple compounding. This includes a longer lasting compound in the center, a softer shoulder compound for improved grip and cornering performance, and a third compound underneath. This six-ply tire includes two Aramid belts and a nylon belt to reinforce and stabilize the tire carcass, reduce tire flex under heavier loads, and provide for a more comfortable ride.

avonmoto.com

AVON // Storm 3D X-M

This new sport-touring tire is designed to combine the performance of its predecessor, the Storm 2 Ultra, while offering increased longevity. The Storm 3D utilizes the technology found in the 3D performance tire family, but recalculates it with features such as interlocking three-dimensional points hidden in its smallest grooves that are designed to improve stability, grip and warm-up times, while limiting tread flex. The single- and multi-compound silica-rich tread is designed to enhance wet grip. These tires are designed for sport tourers such as the Yamaha FJR1300 and BMW K 1200, for Hayabusa riders who want more mileage, and to transform the performance of older-model hyper bikes.

BRIDGESTONE // Exedra G709 front and G704 rear for the Honda Gold Wing GL1800

These tires are original equipment on the 2012 and 2013 Honda GL1800 Gold Wing, as well as the new Honda F6B. They are part of Bridgestone's Exedra family of touring and cruiser tires, and were designed specifically for the GL1800 with input from Honda. They are radials designed to provide excellent handling characteristics, a smooth and quiet ride, good comfort for touring and exceptional grip in both wet and dry conditions. The G704/G709 combo is not used on any other motorcycle fitment, but some design influences can be seen in Bridgestone's latest cruiser replacement line of Exedra Max.

bridgestone.com/

products/motorcycle tires

BRIDGESTONE // Battlax BT-023

This sport-touring radial is now available in two versions, a standard along with a GT, the latter of which is designed specifically for heavyweight motorcycles. The rear tire has a wider contact patch in the center to provide enhanced grip, wear life and smoothness. Also, the vertical grooves are for enhanced contact feel and comfort, while the angle grooves are for wet-weather performance. The compound utilizes silica and an RC polymer to further enhance wet performance and tread life. There are likewise two versions of the front tire, a standard and a GT version with a slightly different tread pattern.

bridgestone.com/

products/motorcycle_tires

CONTINENTAL // Trail Attack 2

According to Conti, its new Trail Attack 2 is intended for riders who demand ultra high performance and mileage from their large-capacity adventure touring/enduro machines. It features zero-degree steel-belt construction on the rear tire for stability and comfort, even at high cruising speeds and high loads. There's a reinforced carcass on the front tire along with a new tread pattern for higher precision and optimized wear. The improved touring compound is for enhanced wet grip while still offering high levels of dry grip and mileage. Finally, Conti says a temperature-controlled curing process called Continuous Compound Technology utilizes a homogeneous grip grading with just a single compound.

CONTINENTAL // Classic Attack

The new Classic Attack is a radial tire built specifically to enhance and sharpen the handling of older classic machines originally designed to run on bias-ply tires. According to Continental, its Classic Attack tires will upgrade the handling of these bikes to the level of a modern radial-tire bike. They have zero-degree, steel-belted construction front and rear for stability, and their Continuous Compound Technology is designed to deliver homogeneous grip grading with a single compound thanks to the temperature-controlled curing process. Traction Skin is Conti's raw tread surface designed to provide an extremely safe and short tire break-in period.

conti-online.com

DUNLOP // Elite 3 MT

The Elite 3 has been available in both radial construction for the Honda GL1800 Gold Wing, as well as in a bias-ply version for the GL1500 Gold Wing. For 2013, the rear E3 tire now incorporates Dunlop's MT multi-compound technology. As with all Dunlop MT Multi-Tread rear tires, these new versions incorporate a long-wearing compound in the center, with a special lateral-grip compound on the shoulders to enhance cornering performance and to help provide a new level of feel and grip. Because their profile is modeled after that of modern radials, the bias-ply E3s share many of the benefits of the radial E3.

dunlopmotorcycle.com

DUNLOP // Roadsmart II

Utilizing technology gleaned from Dunlop's racing tires, the Roadsmart II offers new tread patterns front and rear, additional grooves for wet-weather riding, increased tread depth for water dispersal and greater tread life, and new compounds to accelerate tire warm-up and wear characteristics. These radials incorporate Flex Steel Jointless Belt construction that utilizes two body plies arranged at opposing angles and optimized for shock absorption and riding comfort. Its MT Multi-Tread construction incorporates a long-wearing compound in the center of the tread flanked by lateral-grip compounds on the shoulders. The compounds also contain silica for performance in wet conditions while also extending wear.

dunlopmotorcycle.com

KENDA // K676 RetroActive

Kenda offers several street and dual-sport motorcycle tires but wanted to focus on its new RetroActive for this article. Early sportbikes from the 1970s and '80s (such as the Suzuki GS and Honda CB models) are now considered classics, yet are still a load of fun to ride. Because tire design and sizing has moved on, it's not easy to find tires for these bikes any longer. However, Kenda has brought back a line of V-rated sporty bias-belted tires for them that feature an all-weather tread pattern with a new rubber compound for improved durability and mileage. Their improved crown radius also offers a larger footprint in corners, but note that they are not recommended for heavy load-carrying vehicles.

METZELER // Tourance Next

Metzeler has been a development partner with BMW for many years, and the new Tourance Next is the third generation in its Tourance range that is specifically designed for the latest generation of street enduro and adventure-touring bikes. The structure and profiles were designed for large-displacement bikes with particular attention to high-speed stability, even when loaded with a top box and passenger. Profiles are designed for bump absorption to provide greater stability, and the carcass is designed for rigidity to promote easier handling. New tread and compounds are designed for a significant improvement in mileage thanks to better and more even tread wear.

metzeler.com/site/us/

METZELER // Roadtec Z8 Interact

The Z8 Interact gets a new contour that's designed to improve handling while reducing steering effort significantly and optimizing the tire footprint. It offers a new high-silica compound for performance and safety in all weather conditions, but is specially targeted for wetweather performance. The rear tire offers a dual compound mixture with 70-percent silica content in the center for higher mileage and stability at high speeds, while the shoulders have a 100-percent silica compound for increased chemical grip in the wet. The front tire, meanwhile, is a single compound of 100-percent silica. Quicker warm-ups and dry grip are enhanced by new polymers and filler configurations.

metzeler.com/site/us/

MICHELIN // Commander II

Michelin calls its Commander II a new standard in cruiser tire longevity. The company states that third-party tests show that the Commander II rear tire lasts almost twice as long its main competitors. It attributes this to its Amplified Density Technology, which is a highly dense, more rigid tire casing that helps deliver feedback and handling. Aramid tread plies on the rear tire resist centrifugal growth, reduce weight and enhance stability. There's a new rubber compound for improved wet grip without compromising durability, and a square bead-wire package for improved casing rigidity, handling and ease of installation. New sizes are available for 2013.

michelinmotorcycle.com

MICHELIN // Pilot Road 3

According to Michelin, its new Pilot Road 3 surpasses the performance of its predecessor, the Pilot Road 2, with enhanced grip in the wet from its X-Sipe design. It also is intended for exceptional durability with its latest-generation 2CT dual-compound technology. The company states that its XST sipes contribute to even wear and longer performance because of their full-depth design. Finally, Michelin has introduced two new sizes, 180/55-ZR17 and 190/55-ZR17, which are also available in a "B" version specifically designed for loaded sport-touring or two-up riding. They're recommended for bikes such as the BMW K 1600 six-cylinder and Triumph Trophy SE Triple.

michelinmotorcycle.com

PIRELLI // Night Dragon

Pirelli's Night Dragon is a new premium tire designed for the performance-oriented Harley-Davidson and metric cruiser rider who desires more grip, handling, style and miles. Today's V-twin custom cruisers have increased engine displacement and upgraded suspensions, which creates more demands on their tires. To compensate, the Night Dragon's contact patch has a new shape, larger dimension and new compounds for increased durability and traction. The radial structure utilizes a zero-degree steel belt with five plies, and its new front and rear tire profiles create linear steering response and quick handling. The tire's sporty feeling comes from a proprietary compound mixed from Pirelli's racing and street experience.

pirelli.com/tire/us/en/motorcycle

PIRELLI // Angel GT

The Angel GT is the successor to the Angel ST, which, according to Pirelli, holds seven world durability records. The GT's new rayon carcass offers 32-percent more linear density and 60-percent higher rigidity compared with the Angel ST, which translates to 30-percent increased mileage and reduced braking distance, while also offering improved grip and handling in the wet. The tread was primarily designed for more regular and reduced wear, with improved water drainage. Pirelli states that the GT is ideal for riders who travel long distances with a passenger and fully loaded bike, but will also satisfy recreational riders and commuters.

pi-relli.com/tire/us/en/motorcycle

SHINKO // 230 Tour Master

Shinko's goal with the 230 Tour Master was to design a tire capable of carrying high loads for long distances in both wet and dry weather. To achieve this, it has given the Tour Master belted construction for improved handling and ride comfort, yet it's also V-rated for use at speeds of up to 149 mph. The staggered tread pattern is intended to prevent hydroplaning in the rain while providing a quiet ride. The Tour Master is tubeless and has a four-ply nylon carcass.

Shinkotireusa.com

SHINKO // 011 Verge

Shinko's 011 Verge is designed to deliver performance combined with extended tread life for sport touring. The rear tire features zero-degree JLSB (Joint-Less Steel Belted) construction for added stability and strength, while the front is Aramid belted for enhanced high-speed performance. Both of these feature a compound that has been created to provide excellent grip with extended tread life. The 011 also has a tread radius designed for enhanced high-speed cornering and, with a W speed rating, it's capable of handling speeds of up to 168 mph shinkotireusa.com

VEE RUBBER // 302 Twin

The 302 Twin has Vee Rubber's most advanced construction and is intended for the heaviest touring motorcycles, including everything from heavyweight metric cruisers to Harley-Davidson dressers. The construction is paired with Vee Rubber's most advanced compound for high mileage and a tread pattern designed for all-weather riding, even extremely wet weather. And if you want to go stylish, the 302 Twin is also available in whitewall versions for all baggers and most metric cruisers. According to Vee Rubber, the 302 Twin is an excellent choice for cruising, touring and two-up riding.

veerubberusa.com/motorcycle/street.php

VEE RUBBER // 387 Traveler

Billed as an affordable product that provides all the features riders want in a sport-touring tire, the 387 Traveler has a specially designed tread to disperse water from the surface for excellent wet-weather riding characteristics. This is in addition to a specially formulated deep tread design for extended mileage. The Traveler also boasts an advanced compound in both the center and sidewalls to allow for even wear throughout the life of the tire. Its load-carrying capacity is designed to accommodate the needs of two-up riding, along with hauling the luggage required by the sport rider on extended trips.

Veerubberusa.com/motorcycle/street.php

(This Buyers Guide was published in the August 2013 issue of Rider magazine.)

Earl Edwards Chapter Rider Educator



APEX Appreciation / All Chapter Ride /

Chapter J Hummer of a Summer



Page 7

CHAPTER I - Picnic / Bake Off Results

We had a tremendous assortment of delicious entries for all four categories in the Chapter I Picnic Bake Off!

All were winners, but there were only prizes for the top 3 for each category.

CAKES

1st PLACE WINNER - Donna Noah—Dark Chocolate Fudge w/Red Raspberry filling & topping
 2nd PLACE - Bobbie Clayton—Mocha Orange Kahlua
 3rd PLACE - Olga Wyman—Cherry Chocolate w/Dark Cherry preserve filling & cherry pie topping

Honorable Mention and Thanks to:

Nancy Lockhart for the Harvey Wallbanger Orange Bundt Lavada Cress for the EarthQuake Cake George Davis for the Chapter I Cake Nancy Daniels for the Peach Boston Cream Cake Marsha Curry for the German Chocolate cupcakes

COOKIES

1st PLACE WINNER - Marilyn Irish - Brownies
 2nd PLACE - Linda Fisher [Chapter L] - Gluten Free Coconut Macaroons
 3rd PLACE - Casey Ward - Cherry cookies

Honorable Mention and Thanks to:

Chris Ward - Oreo cookies

Fran & Dick ??? - Oatmeal w/pineapple, coconut & walnuts cookies.

[My heartfelt apologies - did not realize until I was working on the Newsletter that I didn't get the last name for these entrants or the Chapter.]

CHAPTER I - Picnic / Bake Off Results

PIES

1st PLACE WINNER - Dorie Werner [Chapter A] - Strawberry/Rhubarb

[Recipe found on page 260 of the District Cookbook]

2nd PLACE - Linda White [Chapter A] - Pumpkin Cheesecake

3rd PLACE - Jim Castell [Chapter G] - Strawberry Rhubarb Custard

Honorable Mention & Thanks to:

Jacque Callicott - Cherry

Pat Andrews - Strawberry & Banana

Jan Willis [Chapter E] - Peach Cobbler

Jim Castell [Chapter G] - Apple

[Heartfelt apologizes also to the lovely lady who was responsible for dropping off Jim's pie entries and picking up the prize, but I am so sorry to say, I neglected to jot her name down and unfortunately have no idea what her name was.]

OTHER

1st PLACE WINNER - Bonnie Kerbs - Banana Pudding

2nd PLACE - Tiffany Maine - Cream Puffs

3rd PLACE - JoAnn Hauser - Special K Peanut Butter Chocolate Bars

Honorable Mention & Thanks to:

Laurie Cruzan - Scotcheroos

Glenn Goode - Cinnamon Rolls

Sandie Erskine - Zucchini Bars

♦ Darlene Nyquist - Banana Pineapple Desert

Jeannie Bondourant - 7 Layer bars

◆ Ben & Kathy Apple - Chocolate Mousse

Thanks for all the wonderful entries and to all the participants!

There'd have been no desert without you...

CHAPTER I - Picnic / Bake Off Recipie

Thank you Dorie for the delicious pie and providing the recipe.

<u>1st Place Rhubarb Pie</u> Dorie Werner (CO-A)

5 C Rhubarb, chopped 1 ½ C Sugar 1/3 C flour

Slice rhubarb, add sugar and mix. Let sit for 3hrs. Strain juice into a sauce pan, add flour. Bring juice to boil. Stir constantly, simmer for 10 minutes. Mix sauce with rhubarb. Put rhubarb mixture into bottom shell of pie.

Crumble Topping:

3/4 C Flour

½ C Sugar

1/4 tsp Salt

5 Tbls Butter

Mix together and put on top of rhubarb. Bake at 375® for 35 minutes.

**I use this as the base for the pie. I added some strawberries because I did not have enough rhubarb. I also added a dash of nutmeg & cinnamon to the rhubarb mix. I also added a dash of cinnamon to the topping mixture.

EVENTS/ ACTIVITIES



Colorado Multi-Chapter Luncheon Saturday, October 5th Adams Mystery Playhouse 11:30 am – 3:00 pm

Murder at the Speakeasy

Join us for our for Denver's ONLY 1920's Gangster/Flapper **MURDER AT THE SPEAKEASY!** Set in "Big Al's" Speakeasy & Cabaret, where you will meet an assortment of colorful and unsavory characters! **Big Al**, himself, the head of the whole bootlegging operation, **Mae Weist**, the "Greatest Cabaret Singer in the World", **Fast Eddie**, the gunman, **Trixie LaRue**, cigarette girl and poet laureate, and don't forget **Cookie!**

Keep your eyes open, they may be up to NO GOOD! And ... it's up to you — the audience — to solve this baffling Interactive Comedy "WhoDunnit"!

Costumes are encouraged! — Dress like a Mobster or Flapper and join in the "Walk of Fame" costume parade!



Lunch Menu

Three Cheese Lasagna / Meat Sauce on the side Green Salad Fruit Salad Rolls

Cost is \$33 per person includes tax and gratuity! Reservation deadline is Friday, September 6th at Noon.

Contact Gay Redline at 303.420.0477 (gredline@me.com) or Jan Wills at 720.351.6663 (wingnjeep2@live.com)

Payment must be received by Sunday, September 15th.

Page 11

Chapter A & Chapter I Present



Sunday, October 13 12:30 pm to 4:30 pm

Castle Rock Library 100 S. Wilcox Castle Rock CO

Bring your favorite chili in a crockpot or be a judge of the best chili. Prizes will be awarded.

If you don't bring chili, please bring shredded cheese, sour cream, or chips to share.

Drinks will be provided.

Please RSVP to blkidsuze@msn.com or 720.733.2144

Springs Wings





Goofy is awarded to one Chapter member who has done the goofiest thing since the last meeting. Goofy gets to spend the next month with that person. The person receiving Goofy must add or attach something that represents their "goofy" stunt.

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