

Welcome to the Northstar News, the monthly publication of the Northstar Region of the Lincoln and Continental Owners Club. We value your opinions and appreciate your input concerning this newsletter and the operation of the club. This is your club.

Our Pride and Joy

Our Beverley Hills Lincoln as told by Kevin and Silva Sherek.

Our search was over when we found a 62 Lincoln Continental 4 door sedan. The criteria for a classic car consisted of 2 major items. One, it had to be black and two, the trunk had to be big (my wife packs lots). We found the car for sale on a web site last July. The owner was shocked when I called because the car was off the market and not for sale for 1-1/2 years. We live in Northern Minnesota and this 62 was in the Chicago area. After numerous phone calls & E-Mail exchanges (including lots of pictures) we agreed to purchase the Lincoln under one condition, that the owner would drive the car from Chicago, IL to Madison, WI. We felt if the car would make it that far in lots of traffic it would be a good buy. We drove to Madison and waited. When the car showed up it looked huge. After taking it for a test drive and personal inspection, cash and title were exchanged. Now we owned a Black Classic. The drive home of 400 miles was not too bad, except for one thing. When you went on a right turn on the freeway the car had a mind of it's own and wanted to take off for the ditch. Well with patience and slowing down in right turns we made it home in 8 hours. Arriving home we put the car in the garage and the power steering hose blew. That was pure luck to have it break at home.

Prior to purchasing the car the owner sent us a copy of the title with the previous owner. I found a phone number, called and had to leave a message on an answering

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Our Beverly Hills Lincoln at Giant's Ridge

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NORTHSTAR NEWS

Board Of Directors - 2003-2004

Title	Name	Phone Numbers	email & FAX
Regional Director	Bob Johnson	H(651)257-1715	arborbob41@aol.com
Director at Large	Tom Brace	H(651)644-1716	
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Publications	Dave Gustafson	H(952)435-1919	Fax(952)898-5230 (home)
Treasurer	Harvey Oberg	H(651)739-9754	
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Sunshine Secretary	Faythe Oberg	H(651)739-9754	

Members and guests are welcome to attend the Board Meetings which are held the second Thursday of every month except December at 7:00 PM at Whitaker Lincoln-Mercury on South Robert Street just north of Highways 110 and I 494 in Inver Grove Heights, Minnesota.

Our Pride and Joy continued

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machine. I had no idea if this was the previous owner or not. The next day I got a call and the person said he used to own a black 62 Lincoln. He sold it a few years back. We confirmed it was the same car. He informed me on all the restoration he did and also said the car was originally from a Beverly Hills Lincoln Dealer and it was owned by a major hotel in Beverly Hills but did not know which one. Now my interest was up. You never know who could have ridden in this car. Maybe Movie Stars, Politicians, Or Rock Stars from the 60's. He called the car HOLLYWOOD.

He called again and gave me a name and phone number of the person he bought it from. The person he bought it from moved from Chicago to Seattle and then to Alaska. I made another call and left another message on an answering machine. While we were in Madison waiting for the 62 Lincoln to show up I received a call on my cell phone. It was the previous owner from Alaska. He was so excited to talk about his old Lincoln. He told me the same story about a Beverly Hills Hotel. Our search for the original owner has stopped there. I have previous title numbers from Illinois and the original black and yellow license plate from California. The DMV from Illinois & California both said thier records do not go back that far. I did get one sign of hope. The California DMV said I could go to Sacramento and dig through old boxes of titles. Some day it will be done.

Since last fall I have changed the steering gear box, repaired the charging system, heating system, and lots more. Now it is a great driver. We have driven 1500 miles so far this year and anticipate a lot more.

Old cars never die and neither does the history or stories that go with them, you just have to be patient and never stop. For now our search continues. If you ever see a black 1962 Lincoln Continental with a rear license plate bracket that reads "HOLMES TUTTLE BEVERLY HILLS LINCOLN" just imagine looking inside and seeing Marilyn Monroe or even the Beatles in the car. Trivia from the Internet. "Fill it up with High-test"



Thomas Mídgley, Jr

At fírst, Thomas Mídgley, Jr. dídn't want to work on the project that would end up making him an integral part of automotíve and avíatíon hístory. Because he was trained in engineering, not chemístry, Mídgley ínítially protested his involvement in the study of "knock," which was the audible malfunction of gasoline engines that inhibited performance and efficiency.

Despite Midgley's protests, his boss, Charles Kettering of Dayton Engineering Laboratories Company (Delco) in Dayton, Ohio, knew that Midgley's fundamental education and knowledge was a perfect match for indus-

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Edítors Message

Where has the good weather gone? That is the question that many of us are asking this summer. Many of the weekends have not been that nice. We did luck out though for the CCCA Concours in downtown St. Paul on June 13th. The location was one of the best, with shade trees, grassy areas and benches for those wanting to give their feet a rest. There were Lincolns present and our membership did garner a few awards. There was a good selection of vehicles present, most from the 20's through the 60's. These are the best of the best, fine Lincolns, Cadillac's, Packards, Buicks, and others too. All lovingly brought back to like new condition by their owners. There was even a Maybach 57, only one of a few here in the United States. A super luxury car, manufactured by Mercedes Benz, like a piece of fine art, they are commissioned, not ordered. It is 5.7 meters in length, hence the model designation, 57. Overflowing with features, it is intended to be owner driven, and you may drive yours away for the mere sum of \$380,000. Also available is a model 62, which is 6.2 meters in length, and even more opulent than the 57. Even the rear seats recline. You probably would want to have someone drive the Maybach 62 for you. Someone with a very, very good driving record.

We have recently learned that our friend and Northstar club member, Rod Johnson of Albert Lea is having some medical problems which will require long term treatment at the Mayo Clinic in Rochester and his local hospital in Albert Lea. Rod and his friend Jeanine Weitzel have attended many of our events, driving the 90 plus miles up from Albert Lea in both winter and summer to be with us. There may be some difficult times ahead for Rod, and I am sure that he would appreciate receiving some support from the other club members. Please keep him in your thoughts and if you can, send a card to him at 18949 Highway 69, Albert Lea, MN 56007.

On Sunday, July 25th, we have been invited to Ray and Jeanine Nelson's for a picnic. From noon till we run out of food and fun. Please RSVP the Nelson's at 763-633-0947 as they really need to know how much food to prepare. This is a good opportunity to see all of the Nelson's fine cars at the same time. I know there are a few that I have never seen. Keep your fingers crossed for great weather. For more information on this and better directions, please refer to the attached flyer.

Saturday, July 31st, brings us to the "Show and Shine" car show at Wayzata. Long time Wayzata resident and booster, Roger Wothe is inviting the Northstar Region to bring their Lincolns (or other interesting old cars) to this show. As above, please check out the attached flyer for more information about this show.

During August, we will have an evening on Kellogg Boulevard, downtown St. Paul. On the 7th, be there by 5:00 PM to get a good spot. We will arrange for club parking. As this is a club event, you can bring any year Lincoln. Also bring your picnic supper and an extra lawn chair for visitors. A week later we will be having our "Out State" all Lincoln Show down at Austin Ford Mercury Lincoln in Austin, MN. The show starts at 10:00 AM and ends at 3:00 PM. Last year we tried this at Mills Motors in Brainerd and it was a success. Let's try and repeat it again this year. More on both of these events in the August issue, delivered to a mailbox near you, around the 1st of August.

Again, we would like to hear about your favorite Lincoln. New or old, send us your story and a picture. Either by email or by regular mail. We have also acquired a HP color laserjet. A nice printer, but a bit on the slow side, four pages per minute, so we cannot print the entire newsletter this way. We will try and print at least one page of the newsletter in color each month. Hopefully, it will make the newsletter a little more interesting.

Till next month, David, Marion and Alexander, the dog....

(Continued from page 3) trial research. For the next several years, Midgley worked on this project and became, in the process, a brilliant and largely self-taught chemist.

Knock was a destructive phenomenon that occurred in internal combustion engines and only became worse at high engine-compression ratíos. Because higher compression ratios were necessary to improve engine power and fuel efficiency, and as a post-World War I fuel shortage was expected, this problem was top priority. Thomas Midgley Jr., the chemist who had this problem to solve, gave us tetraethyl lead of which we hear a great deal.

Midgley soon uncovered that contrary to popular belief, knock was the result of a fuel failure, not an engine failure. A trial and error search commenced to find a fuel additive that would reduce the temperature and

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Monthly Director's Meeting

BOARD OF DIRECTORS MEETING

June 10, 2004

Regional Director Bob Johnson called the meeting to order at 7:00 PM at Whitaker Lincoln-Mercury. Board members present were Bob Johnson, Harvey Oberg, Dave Gustafson, Tim Purvis, Bob Gavrilescu and Roger Wothe. Other members present were Gaye Purvis and Faye Oberg. The minutes of the previous meeting and the agenda of this meeting were approved.

DIRECTORS REPORTS

Regional Director Bob Johnson reported that the Northstar Region will have a tent at MSRA's Back to the Fifties on Randall Avenue. There will be an election for two Board of Director's positions this fall.

Secretary Roger Wothe will have fliers for the July 31st event in Wayzata to be included in the next newsletter.

Treasurer Harvey Oberg reported the treasury balance to be \$4,726.00 with all bills paid.

Membership and Publications Director Dave Gustafson reported the current membership to be one hundred thirty-seven. He will have the directory ready for printing very soon.

Projects Director Bob Gavrilescu reported the sale of a pair of weather-strips at the Whitaker show.

Activities: Eddie Cochran Days in Albert Lea 11, 12 and 13 June. Ray and Jeanine Nelson picnic in Princeton on 25 July.

Nominations will be open for two board members this fall. Bob Gavrilescu and Roger Wothe agreed to be nominated. Contact Bob Johnson for any further nominations. Tim Purvis and Bob Johnson's terms will end in fall of 2005. There being no further business, the meeting was adjourned at 7:35 PM. The next meeting will be at Whitaker Lincoln-Mercury at 7:00 PM on Thursday 8 July 2004.

Respectfully submitted by Secretary Roger Wothe.

We Take Great Pleasure In Welcoming The Following New Members to the Northstar Lincoln And Continental Owners Club....

Werner "Fats" Remmen, Golden Valley, Mn Werner owns a 1951 "baby" Lincoln.

Jim and Anna Taplin, Champlin, MN Jim and Anna are the proud owners of a 1957 Premiere Sedan.

We look forward to meeting these fine folks at our upcoming activities.

More Píctures from Albert Lea...



Jim Bergstrom with his 79 Mark at Albert Lea



Bob and Mary Johnson's 1989 Mark VII

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pressure within the cylinder to suppress the knock. In December 1921, an engíne test was run wíth a small amount of tetraethyl lead, completely elímínatíng knock. This discovery enabled aírplane makers to develop more powerful engínes, whích gave the U.S. a decísíve advantage duríng the Second World War. The increased engíne horsepower also allowed for greater aírcraft safety, reliability and speed. Tetraethyl lead ís so effectíve as a knock preventor that it is necessary to put only four ounces of it into fifty gallons of gasoline to eliminate knocking completely at pressures much greater than could be used successfully with out it. The antiknock properties of gasoline have been increased by the addition of tetraethyl lead. Knocking jars the walls of the automobile cylinders by the explosion instead of steadily pushing the piston back. Knocking represents the wastage of a large percentage of the energy. The wastage of energy is not

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Dírectors Message ^{By Bob Johnson}

June sure was a busy month for car shows and just getting out with our Lincolns. We made it to Eddie Cochran Days, in Albert Lea and Back to the 50's, in St Paul. The weather at Albert Lea was terrible canceling both Friday & Saturday events and caused only about half the normal amount of cars to show up for Sundays car show.

If you like cars, old cars, collector cars, hot rods, and old trucks, Back to the 50's in St Paul is the place to go. I went on Saturday and spent 5 hours walking and looking at cars and more cars, I even found several Lincolns.

Ray & Jeanine Nelson have been working hard getting their new digs ready for a great picnic on Sunday, July 25th. Be sure to RSVP to Ray or Jeanine if you plan on attending, they need to know how much food to prepare. This will be a great time to get some cruising miles on your Lincoln.

The word out is correct, Tim & Gaye Purvis are now the proud owners of a Lincoln Blackwood. I'm looking forward to seeing this new truck. I bet it's color is Black.

Saturday night August 7th will be our annual Lincoln night on Kellogg Boulevard in St Paul. Last year we had 19 Lincolns and a beautiful night. Please plan on attending if you can, but come early around 4:00 PM to get a good parking place.

Only two months to our next car show. Our 2nd Annual Out State Classic Lincoln Car Show will be held at Austin Ford Lincoln Mercury, Austin MN, on Saturday, August 14^{th,} 10:00 AM to 3:00 PM. Plan on attending, this will be a fun event and a chance to get to see Lincolns from Southern Minnesota/Wisconsin and Iowa.

As always, keep the journey continuing in our marvelous Lincolns.

Cruíse Níghts.....

2nd TUESDAY, MAY-SEP, Savage, MN. 6-9pm. '76-older. Culver's Restaurant. Contact: Terry & Fran Stade, 612-861-6815.

WEDNESDAYS, MAY 5-SEP 29 CRUISE NIGHT, Sioux Falls, SD. 6:30, Dareo's Pizza, 2920 S MN Ave. Sponsor: Siouxland Car Council. Contact: Gloria Anderson, 605-528-3764

1st WEDNESDAY, MAY-SEP CRUISE NIGHT, Elk River, MN. 5-9. Culver's, Hwy 169, next to Menards. Contact: Patti, 763-441-0400

1st WEDNESDAY, MAY-SEP CRUISE NIGHT, Forest Lake, MN. 6pm. Sponsor: Northern Lights Car Club. Culver's. Contact: Roger Bodine, 651-464-4052.

3rd WEDNESDAY, MAY-SEP CRUISE NIGHT, Forest Lake, MN. 6. Walmart Parking Lot. Sponsor: Northern Lights Car Club. Contact: Roger Bodine, 651-464-4052.

3rd WEDNESDAY, MAY-SEP CRUISE NIGHT, IHOP, Bloomington, MN. 2231 Killibrew Dr, S side of mall. Contact: Terry/Fran Stade, 612-861-6815.

4th WEDNESDAY, MAY-SEP CRUISE NIGHT, Rogers, MN. 5-9pm. Denny's Classic Diner, Hwy. 94 & 101 N. Contact: Jennifer, 763-428-1574.

4th WEDNESDAY, MAY-SEP CRUISE NIGHT, Apple Valley, MN. 6-9pm. IHOP Restaurant, Co Rd 42 & Galaxy Ave. Contact: Terry & Fran Stade, 612-861-6815.

FRIDAY, JUN 11-SEP 17, CRUISE NIGHT, Downtown N St Paul, MN. 5pm <u>start.</u> Main Street area. Contact: John Pontrelli, 651-773-8274.

SATURDAY, MAY 29-OCT 2, CRUISE NIGHT, Downtown St Paul, MN. 6pm start. Kellogg Park, between Robert & Wabasha Sts. <u>No cruise Jul 3!</u> Contact: Terry Trooien, 651-225-0417 (pager), 651-292-6011(W). ^(Continued from page 5) the worst thíng connected wíth knockíng; ít ínjures the car.



There were some problems, however, assocíated with tetraethyl lead including the tendency to foul engine valves and spark plugs, which Midgley solved by inventing a technique to extract bromíne from seawater to use as an addítíve. More seriously, lead components are poisonous and highly dangerous to the workers producing them. At the time, tests conducted by the United States Bureau of Mines concluded that tetraethyl lead could be produced safely if specific precautions were followed. Engineers calculated that they could design automobile engines with much greater power and pickup if they could avoid knocking. They planned to get more power by increasing the compression ratio; in other words, they would compress the mixture of gasoline vapor and air more before exploding it.

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Back to the Fifties.....

Back to the 50's, by Bob Johnson

On Saturday morning, June 19, I made the long trek down from Schafer to the Minnesota State Fairgrounds to personally experience the great "Back to the Fifties" show, put on by the Minnesota Street Rod Association. This is truly one of the largest shows in the Midwest, and has wide ranging appeal through out the whole car hobby. Customs, street rods, classics, nice old cars, they are all there, all 10 or 12 thousand of them. The weather was great, no rain and temperatures perfect for walking around the fairgrounds. Since my newest car is a 1973, I had to park outside the gates and see the show on foot. I was not alone, as there were many other older cars not making the cut off age in the parking lots too. You can find almost everything you are looking for at this show, visual overload at it's finest.

I planned on finding fellow club member Bob Gavrilescu, and pass on to him a bunch of LCOC information, magazines and newsletters to hand out to Lincoln owners who might consider joining the LCOC. I walked from 9:30 AM to 2:30 PM, searching high and searching low, but our paths never crossed. Bob was driving his Thunderbird and I was looking for a Lincoln and the Northstar Club Banner. Strong winds kept the banner down on Saturday, so sighting that was not an option either.

I did talk with a number of other Lincoln owners, and handed out information about the club. The nicest Lincoln spotted, was the dark blue 1941 Continental Cabriolet, owned by new members Don and Betty Jones, of Sioux Falls, South Dakota. Don and Betty really enjoy driving their '41 and plan on attending some of our future events.

I also talked with Jim Taplin of Champlin, MN, who has a nice black 1957 Premiere four door, and Werner "Fats" Remmen of Golden Valley, MN. Werner owns a 1951 "Baby" Lincoln. We have received membership applications from both Jim and Werner and look forward to seeing them at club gatherings.

It would be nice if we could get some increased club participation in this event in future years. It is well attended by other Lincoln enthusiasts who, with a little effort on our part, might consider membership in the LCOC and our Regional club.

Seen at the '50s



Jim and Anna Taplin's 1957 Black Lincoln Premiere.



Don and Betty Jones drove up from Sioux Falls, SD to show off their 1941 Cabriolet. A beautiful car.

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At the time of the development of tetraethyl lead, the compression ratio commonly used was 4.5 : 1, that is when the piston was entirely back, volume of gases was 4.5 times the volume than when it was fired by the spark. With this coming of tetraethyl lead, the compression ratios of practically all automobile engines were increased to 5.5 to 1 and greater.

It wasn't until the 1970's that lead pollution concerns resulted in a ban on lead compounds in gasoline and the introduction of less toxic anti-knock additives.

Some time ago an electric refrigerating system sprang a leak and several people were asphyxiated. The accident emphasizes the need of a perfectly safe liquid for use in such refrigerators, a liquid that would not be poisonous and would not explode. In 1930, Midgley was charged to find an inexpensive, nontoxic refrigerant for use in household appliances for General Motors, and thus díscovered Freon. Mídgley and his assistants were able in three days of intensive study of the progressive variation of the compounds of elements arranged in periodic order to settle upon dichlorodifluoromethane, a nonpoísonous, non flammable, easily vaporized liquid now known as Freon. Midgley's work earned him (Continued on page 8)

Lincolns at the Concours d' Elegance...

LCOC MEMBERS ARE SUCCESS-FUL

On June 13, 2004 the 2004 Midwest Premier Concours d'Elegance was held in Rice Park in downtown St. Paul. The setting could not have been better as the cars were parked on the grass and around the fountain. The grass area was shaded by large trees over much of the expanse. Additional cars were parked curbside around the four sides of the jewel- like park across the street from the St. Paul Hotel.

An excellent Champagne brunch that benefited the Alzheimer's Association was held at the St. Paul Hotel from 10:00am to 2:00 pm. Additional food service was available on site.

This Concours was sponsored by the Classic Car Club of America, Upper-Midwest Region and the Mercedes-Benz Club of America, Twin-Cities Section. This partnership will be the beginning of a beautiful friendship that will benefit both clubs and all people who enjoy fine automobiles.

In addition to fine automobiles that meet the criteria of the CCCA and MBCA membership, automobiles up to 1974 were excepted with special attention to hard-top convertibles of the fifties and sixties. Approximately 87 fine automobiles were displayed.

While it is recognized that LCOC members in many cases belong to several car clubs. It was noteworthy that our club did particularly well against some very difficult competition. Listed below are the results of the judging, along with a few pictures.

Post War Open 1960-1974 3rd Jeff Eisenberg 1963 Lincoln Continental Convertible



Tim Purvis' 1956 Mark II undergoing the critical look of the judges.

Post War Closed 1946-1959 3rd Tim Purvis 1956 Continental Mark 11

Full Classic Open 1939 and older 2nd Tim Purvis



Tim Purvis' 1937 K LeBaron

1937 Lincoln K Roadster, LeBaron Full Classic Open 1940-1948 1st Harvey Oberg

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Harvey and Faythe Oberg's '41 Cabriolet

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four major awards from the American Chemical Society. He was also awarded two honorary degrees, elected to the National Academy of Sciences, served as president and chairman of the American Chemical Society in 1944 and held over 100 patents in the course of his career.

A second-generation inventor, Midgley was born in 1889 to Hattie and Thomas Sr. ín Beaver Falls, Pennsylvania and grew up ín Columbus, Ohío. Determined to follow in his father's footsteps as an inventor, Midgley graduated from Cornell University in 1911 with a degree in mechanical engineering. That same year, he married Carrie May Reynolds and later had two children. He died in 1944 at the age of 55 ín Wor-



More Concours d' Elegance.....

1941 Lincoln Continental Cabriolet 2nd Roger Wothe 1942 Lincoln Continental Cabriolet

Full Classic Closed 1939 and older 2nd Tom Brace



Tom Brace's 1937 K Two Window

1937 Lincoln K Two Window Sedan There was a parade of winners who drove up into the Park in front of the crowd to receive their trophy. It was a great day and setting for a car show that is by invitation only. The event is free to spectators and next year will be even bigger and better. There are a number of Lincolns in the club that could be candidates for next year and I would be glad to assist with speaking with Ray Kroll Co-Chairman to obtain invitations to show some fine examples of production by Lincoln.

Editors Note: We wish to thank Tom



Northstar Member Richard Herman brought his 1927 Judkins Coupe to the show. A very nice original car.



Lloyd and June Pearson's 1940 Cabriolet was admired by many.



Roy Bernick's 1927 Lincoln, from the estate of James J. Hill.



Barney Olson's 1935 K 3 Window Sedan



2005 Maybach Sedan \$380,000

Eddie Cochran Days in Albert Lea, Minnesota By Bob Johnson

"If it weren't for the legend of Eddie Cochran, We wouldn't be here. This weekend wouldn't be happening. How strange that a kid, born in Albert Lea, would be responsible for all this fun, some 40 years after his untimely death

For the most part, we can thank the Low Bucks Car Club and their determination to keep the Eddie Cochran Weekend going year after year, lots of wonderful things have happened to help put Albert Lea on the map.

This year, seven members of the Cochran family came from California and spent the weekend in the Albert Lea area. In addition, five people from England, one from Ireland, and another from Holland came to town to share their respect for one of America's first rock 'n roll stars.

Tony Barrett, of Rock star Records in England, gave the Albert Lea museum a photocopy of a royalty contract signed by Eddie Cochran and Jerry Capehart with American Music Inc. It was dated May 21, 1956, and it designated the financial arrangements for sheet music in America, Canada, and abroad, as well as mechanical reproductions for the song "Life of a Stranger."

Eddie Cochran Days, Albert Lea, Mn, June 11, 12, & 13, was a lot of fun, but the weather was far from enjoyable. Storms with heavy rain and wind cancelled both Friday nights car show and Saturday nights 26 mile car cruise. When the car cruise was cancelled there was over 200 cars waiting and more coming into staging area, it would have been a really neat drive.



Ray and Jeanine Nelson came with their Mark II. Eddie Cochran would loved this great ride.



Floyd Homstad brought his 1962 to Albert Lea.

Despite the weather Mary and I were able to visit with many Northstar Region members. Sundays car show had only about half the normal turnout of cars because of the bad weather.

The good news was Ray and Jeanine Nelson won a 3rd place class plaque, Floyd Homstad, won a 2nd place class plaque and we won a 3rd place class plaque. With all the classes about 40, and awards for 3 places just about every car entered received a 10 x 14 inch plaque. Mary and I plan on attending this event next year just to see how many cars go on the cruise. Perhaps, we will meet and visit with more Northstar club members.



Albert Lea resident and club member Rod Johnson drove a few short miles to the show with his very unique Continental, Hemi powered, with four, count them, four carbs.

New Features on Future Cars...

Ford has recently announced plans to incorporate adaptive Cruise Control on some of their new models. It is expected that Adaptive Controls will be offered in their premium automotive group vehicles and eventually filter down to most of the companies brands.

Adaptive Cruise Control is a new technology that automatically adjusts vehicle speed to maintain a driverselected distance from the vehicle ahead in the same lane. This next generation of cruise control uses forward-looking radar, installed behind the grill of a vehicle, to detect the speed and distance of the vehicle ahead of it, and then automatically adjusts your speed accordingly.

How does it work? The radar headway sensor sends information to a digital signal processor, which in turn translates the speed and distance information for a longitudinal controller. The result? If the lead vehicle slows down, or if another object is detected, the system sends a signal to the engine or braking system to decelerate. Then, when the road is clear, the system will reaccelerate the vehicle back to the set speed.

Adaptive cruise control is just a preview of the technology being developed and utilized by Ford Motor Company. These systems are being enhanced to include collision warning capabilities that will warn drivers through visual and/or audio signals that a collision is imminent and that braking or evasive steering is needed

Adaptive Cruise Control Features:

Maintains a safe, comfortable distance between vehicles without driver interventions

Maintains a consistent performance in poor visibility conditions.

Maintains a continuous performance during road turns and elevation changes.

Alerts drivers by way of automatic braking.

Rapidly advancing technology will enable the automobile companies to incorporate these and other features to upcoming models to provide increased safety at very reasonable production costs.

"Honest Abe" for sale...



Hello. My name is "Honest Abe" Lincoln. I was born in 1977. I need to be adopted into a really good home, to people who will pamper me in the style to which I've always been accustomed. I'm new to this part of the country. I come from Alabama (without the banjo), so I don't know anything about salt. (I wonder if that's why I didn't get to go anywhere last winter? It was a little lonely in that big place where I was stored) My original owner was Southern optometrist who purchased me as his retirement car. He passed away and entrusted me to his daughter who lives in Minnesota. She's trying to find someone to adopt me. I'm a Town Car. I have 132k, but don't let that fool you. Remember I said that I was purchased as a retirement car? "Dr Mac" and his wife loved to take road trips. Some of their favorite destinations were Virginia, Missouri, and of course Minnesota (but not in the winter!) My original vinyl top is in super condition. So is my plush velour interior (gets lots of oohs and ahhs). I got 4 new tires last year. Two years ago I got a new exhaust system. In the last year I've also gotten a new battery and water pump. And of course, I've only used Mobil One oil for the last 15+ years. My cruise control still works, and I have the Cartier package, with padded roof and opera windows. I also come with an original 1977 factory electrical manual, which Dr. Mac purchased for my mechanic in Alabama, who took very good care of me for him. Dr. Mac also left a printout of other maintenance that I've had, so I come with "papers". You really need to meet me to truly appreciate my finer points. The adoption fee is \$7200, and that's a reduction from what someone offered to purchase me for last year. (I just wasn't ready to leave my family yet). If you're interested, please contact Charlotte McLendon, 651-501-4901 (Woodbury, MN) I'm sure I'd love to meet you!

NORTHSTAR NEWS

Great Cars For Sale...... Other Stuff too....



For Sale:

1978 Versailles, good driver, very clean and presentable. Beautiful like new leather interior, all accessories including air. 56,000 miles Exterior features a harvest gold color. Matching interior. Includes 4 wheel disk brakes. For an opportunity to own this fine Lincoln, call Lyle Sumner at 952-894-8431

For Sale: Nice 1971 Mark III, 98K miles, same owner for 25 years. Light butterscotch color, brown top and interior. \$3,300 to a good home. 320-220-0844, near Willmar, MN For Sale: NOS in FoMoCo boxes, Two 1961 Brake drums. \$55 each. 320-796-5819, Spicer, MN email: dardside-manor@tds.net..

Wanted Good brown tone interior for 1956-57 Lincoln coupe. Francis Kalvoda, Willmar, 320-235-5777 or Email fjk@charter.net

Remember, if you have something you want to sell, let your editor know. Ads are free to anyone who has car stuff to sell. Make some money and perhaps help another member. Write or email today.

1979 Mark V Cartier

38,000 Miles. 400 Cubic inch engine. Always garaged. All manuals, all original car. Champagne color with Landau style roof. Matching interior with red trim in like new condition. Has optional 8 track player with tapes. Carpet covered with floor mats since new. \$12,000 Call Ray Dolney at 612-722-9966. Own tomorrow's classic today.

Club Jackets and Shirts are Now Available Reasonably Priced Great Looking Contact Bob Johnson at 651-257-1715 **For Sale**: 1953 Lincoln Capri two door hardtop, original black over red with power windows and power seat. This is a rust free Arizona car presently undergoing restoration, including complete engine overhaul, new upholstery, chrome plating, wiring harness, and more. \$7,000. Call Gary Ofstedahl at 507-433-7649 or email at gary.ofstedahl@courts.state.mn.us for more information.

For Sale:

1955 Cadillac motor, fresh valve job with new valves and valve seats. Runs good. Has transmission adapter to fit 1946-48 Lincoln or Ford. \$500 1946-48 Lincoln front axle, complete \$150 Pair of 46-48 Lincoln front fenders and nose. \$250 2 upper grills for 46-48 Lincoln. \$150 Rear bumper for 46-48 Lincoln Zephyr. \$50 Pair of fender skirts for 56 Lincoln. \$150 46-48 Lincoln air cleaner, complete. \$300 Like new 6 volt Dura Start heavy duty \$20

Wanted 26 tooth 46-48 Lincoln transmission cluster gear.

Call Ted Anderson at 763-561-8143

—1956 Mark II—

Available now, 1956 Continental Mark II, 25,000 mile original. Purchased twenty five years ago from the widow of the original owner. Maroon exterior with matching leather interior in good original condition. Please call Cal Fercho at 701-237-6313



For Sale. 1969 MARK III 64,000 original miles. This is a very clean car, that has been inside most of it's life. This fine example of a Mark III scored 98 points at the Red Wing Mid-America meet in 2002. A super fine driver offered at \$13,900. Please call Bill Juring at 651-484-2799 today.

	Preview of Coming Attractions
The follow	wing include scheduled club events
aJuly a	Chanhassen 4th of July Parade Day Car Show, Chanhassen, MN Lakeville Pan-O-Prog Cruise Night and Car Show July 9th and 10th. Lakeville High School.
9	Picnic at Ray Nelson's, Sunday July 25th, Princeton, MN
	Saturday July 31st. "Show and Shine" event in Wayzata from 10:00 AM to 3:00 PM at the Wayzata Bay Shopping Center at Superior Boulevard and Lake Street in Wayzata. The event will be part of Wayzata's 150 th Anniversary celebration. All cars more than twenty-five years old are invited. Roger Wothe will meet and greet all members. LCOC Eastern National July 15th - 18th. Ellenville, NY
August	Northstar LCOC Night on Kellogg Blvd in downtown St. Paul, Saturday, August 7th be there by 5:00 PM to park your Lincoln with the group. Because this is a group event, all Lincolns of any age are welcome. Bring your 70's, 80's and 90's.
	Northstar LCOC "Out state" All Lincoln Car Show. Southern Minnesota <i>Saturday, August 14th, 10:00 AM to 3:00 PM</i> Austin Ford, Lincoln and Mercury
September	Northstar LCOC picnic Roger Wothe's Environments, Inc, <i>September 12th</i> . Please reserve the date now on your calendar. This is free and fun. LCOC Mid-America, September 22nd - 26th San Antonio, TX
October	Event in process. Brunch? Tour? Any suggestions, Please let your board know. We will have something fun for sure
November	End of year Brunch, Sunday Stone Ridge Golf Club, Time and Date in future issues.
	If you have any ideas for future club activities, please let your board members know. We welcome your suggestions for future events. Call us today, or email: Activities@northstarlcoc.org
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