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# *The* Mt. Lemmon *Echoes*

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October 1990

## County returns Deputies to Mt. Lemmon

By Ross A. Quigley,  
Pres., MLHA

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As you are all aware, the response to losing our resident Deputies was tremendous and the solution swift! The Board of Supervisors apparently took as much exception to the cut-back in service to Mt. Lemmon as we did, and the enclosed letter from Supervisor, Greg Lunn, will assure you of the outcome. We will have two resident Deputies!

On yet another matter of great importance to the Summerhaven community, I'm pleased to announce that following a meeting of several Homeowners' Board members and Supervisor Lunn, we are making progress on a useful noise ordinance for our community. We requested that the county adopt an ordinance similar to the City of Tucson, but with a few modifications necessary for our unique area. Greg Lunn was extremely receptive and pledged his support for this request. In speaking with his office this week, I've learned that he has

already given our proposal to the county attorney for review. If all goes well and this ordinance is adopted, the Summerhaven area will again have the opportunity to be the quiet, peaceful community we once knew.

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## Sign wave hits the Catalina Highway

By Sheri Lee

No doubt you have noticed, as Board Member Dannie Hayhurst has, more signs have been poking up along our scenic highway. One of the latest is for the helipad down Sollers Road. Last summer big yellow arrows sprouted on every curve. Do they really expect those arrows to aid speeding, careening drunks to make the corners?

This summer each road got its name on a big yellow sign. In a

way that is nice because there are some places like Kellogg Mountain and Sykes Knob that even the residents didn't know about, but did the signs have to be big and yellow? What happened to Forest Service discreet brown? And then there are those places like Bigelow, Geology, Spencer and Hitchcock Campground that now have two signs, the one right beside the old one. Could make some folks wonder about double vision. Glowing green street signs call burglars' attention to residential areas they might otherwise have overlooked.

The signs I'd like to see the most have yet to be installed... the elevation signs. There's no room left for them.

Just try counting how many signs there are, coming and going, not including reflectors or the orange construction ones. Bet you'll come up with over 1500 between mileposts 0 and 25! So much for a scenic highway. You can't see the forest for the signs.

## **Fire Dept. reminds cabin owners of Fire Prevention Week Oct. 7 -13**

By Larry Higgins,  
Captain, MLFD

The week of October 7-13 is Fire Prevention Week which was inspired by the Chicago Fire of October 9, 1871. Often the attitude towards fire is, "It won't happen to me." To set the record straight, national statistics show that the average American is directly involved in 3 fires requiring Fire Department intervention in their lifetime. A more positive stance is to take an interest in the prevention of fire because of concern for our loved ones and neighbors. Let's keep our homes fire safe!

Thanks to Sue and John Robinson for all their fund raising efforts this summer. Sue and John inspired several fund raisers and worked to keep them going, including the two dances and the July 4th activities.

We've moved our radio repeater and antenna to Mt. Bigelow, greatly improving our communications capabilities. Many thanks to Jay Zucker of Telemundo (Channel 14), who provided us with tower space, technical assistance

and manpower; Steve Goebel of American Tower, who provided cable and connectors; and Randy Cantrell of KMSB (Channel 11) who provided telephone service.

We are currently engaged in re-doing all of our pre-plans for Mt. Lemmon businesses. In addition, we are working to obtain an I.S.O. Class 8 (or better) rating for commercial properties which, if approved, will lower the insurance rates for business owners.

The hydrant project is well on its way to completion.

In October we will

have a Fire Prevention presentation for the kids at Zimmerman School.



**"You'll never wait in line  
at 85619!"**

**Christmas Stamps will be on sale at the Post Office by  
October 19, 1990. You may support your Mt. Lemmon  
postal station by purchasing your stamps here.**

**Mail your request and check to:  
Post Master  
Mt. Lemmon, AZ 85619**

**Mark will mail your stamps to you by Certified Mail.**

**Remember to mail all your holiday packages early  
(mid-October for overseas) to assure delivery on time.**

# Water Co-op asks us all to be "Winter Water Wise"

By Ross Quigley, Pres. MLWC

It's that time of year again! Many of you will soon be closing your cabins down for the winter, and I would like to request that you be extra careful this year to make sure you have completely drained and winterized your system. This has been an extremely wet year so far, and if it continues we will have a snow cover so deep that Mike and Dave will have a nearly impossible task of finding leaks. Water leaks can be a tremendously expensive adventure, both to the homeowner and to the community. The Water Cooperative will not be lenient if your pipes freeze and break draining our tanks. You will not only cause a problem for yourself, but potentially for many of your neighbors. When water ceases to flow in the co-op's lines due to a drained tank, they also freeze. This problem can be avoided if everyone will take a little time to:

- 1) Find and bury any pipes exposed by erosion from this summer's rains.
- 2) Completely drain your cabin pipes and water heaters when you are sure you're finished using your cabin. Remember that water lying in low spots will still freeze and break your pipes!
- 3) The most important thing to do is shut the water off at your meter! This is the only location that will save you a huge bill from the co-op if your lines break. Even if you are not ready to drain your system, you should turn the water off at the meter every time you leave.

Get smart and remember, if the water doesn't flow through your meter, you can't be charged for it! Thank you for your help.

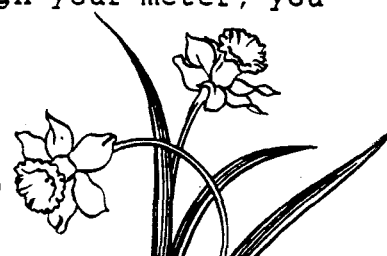
## Plant now for Spring Daffodils

By Blossom Early

Now is the time to buy bulbs. Don't plant them quite yet as they may begin to grow in the warm weather, but anytime between Halloween and Thanksgiving is good. Later is all right if the ground isn't frozen.

If you don't live up here year 'round, then it is wise to avoid crocuses as they will blossom and be gone before you get up in the Spring. Tulips are another lost cause. The deer and squirrels find them too tasty to leave alone, so you'll see next Spring they've already been dug up. Daffodils and hyacinths are your best bets.

Plant them in clusters, not rows. Experts say to take a handful of bulbs, toss them on the ground, then plant them where they fall for a natural look. Every five years or so the bulbs need to be dug up and divided and the old rotten ones thrown away. Other than that, they require no care.



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## MLWC News & Gossip

### Roy Garcia to speak to MLWC

By Danielle Hayhurst,  
Pres. MLWC

We made it through Labor Day Rummage Sales without being drowned out with the downpour that Sunday. Our thanks to everyone who brought, bought, baked and ate! Special thanks to chairman Vivianne Danielson who also came up with the wonderful idea to petition signatures from patrons of the mountain for continued funding of a "local" deputy. She collected over 165 Pima County taxpayer signatures in less than 24 hours.

More thanks to B.J. Singh and Cathie Brown during our photographic family extravaganza during the late August month. Most of the film has already been developed, and our families are gorgeous!

The library has continued to open with regularity under the persistence of our favorite volunteer librarian, Nancy Goodwin. She was kind enough to keep it open last winter until the steps iced over and will continue to open it this fall for all the mountain's readers. Check out a book to read while

waiting out the road delays from either end of the highway. A good book has no calories and can greatly expand the mind.

Our last meeting here at the clubhouse will be this Saturday, October 6 at 1:00PM. Our guest speaker, Roy Garcia, will speak to us about the trials and tributes of being on the Fire Board. This board is a very important part of our community, and many of us take for granted it's workings. Roy is up for re-election this year and hearing about his position will help us understand the importance of our vote.

At this meeting, we will also discuss the upcoming Southern District Fall Workshop, to be held Sat., October 20, 1990 in Coolidge. In addition, our yearbooks are updated and ready to be handed out. Thanks, and see you soon.



### Birds & Bees Flowers & Trees



By Sheri Lee

Wonder when to invite your city friends up for the fall colors? So do I. The second weekend in October is usually right on, but this year the long-time residents feel it will be earlier. Sorry, I can't pin them down to an exact date.

For the more astute, resident bark and needle man, Steve Hensel tells us that you can see all of the aspen of one root system change color at the same time. He says one root system can cover up to FORTY ACRES! Wow! I think he's full of sawdust.

Up by the Ski Valley helipad is the place to observe this. Seems to me you'd have to visit daily if you hoped to catch this phenomenon in action, or start watching early in the season so you can see the first system change while all the others are still green. Steve has taken pictures of this color change so he knows which aspen belong to which system.

Cont. Page 5

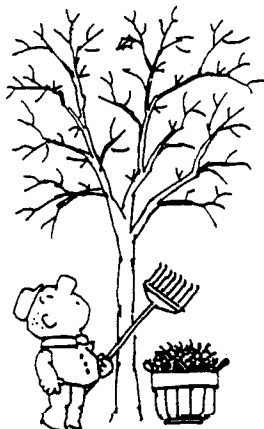
## Birds Cont.

The Big Tooth maples will color about the same time or even a week later. They are best seen 'way up at the end of Bowie St., beyond where the pavement ends, or inside the horseshoe bend at Bear Wallow.

Be looking for the arrival of the Oregon Juncos. They will mix right in the with our Yellow-eyed Juncos at the feeders, so unless you're observant, you will never even notice them.

There are two different color Oregons. Some have a black breast and head that contrasts sharply with the rusty back while others have just a gray breast and head that doesn't contrast with the back, but those have a broad pink stripe down the sides of the breast. Rather a pastel bird you might say.

About February they all leave for northern California and Oregon.



Community Library  
Mt. Lemmon Woman's Club  
12888 Sabino Cyn park Rd.  
**BLUE FLAG** means we're *OPEN!*

Remember to cast your vote on Election  
Day, Nov. 13!

## ...For those cool Fall evenings....

### "Mulled Wine"

Heat until clear:

3/4 C sugar

1/4 C water

Add:

1 stick cinnamon

2-3 whole cloves

Slowly add:

1 qt chianti

Heat, but don't boil.

Slowly add:

1 1/2 oz brandy

Sip it slowly

(and don't drive)



### "Mulled Cider"

Heat, but don't boil:

Apple cider

With:

Lemon slice

Orange slice

Whole cloves

Cinnamon stick



### "Mulled Cranberry Juice"

Heat, but don't boil:

Cranberry Juice

With:

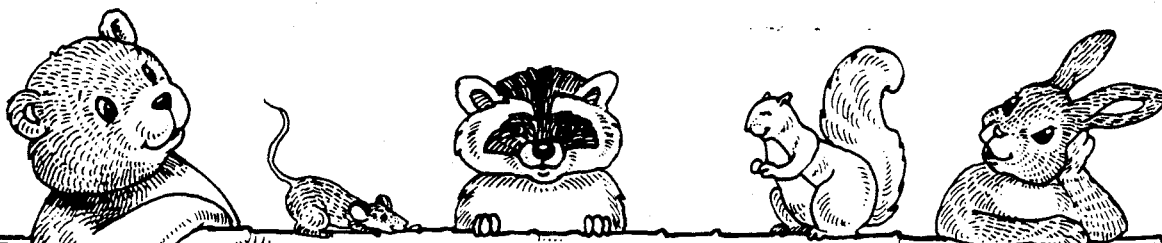
Thin lemon slice

Whole cloves

A cracked nutmeg


Honey to taste

By M.T. Muggs



**SHE'S BACK!** Greetings to all my former Mt. Lemmon friends and neighbors. Todd and I have returned from a limited engagement on the East Coast. I hope you will keep me in mind for real estate needs in Tucson. Hope to see you soon. Fondly, Liz (AKA Betsy)







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# Fire Prevention Tips for Woodstoves & Fireplaces

By Larry Higgins, Captain MLFD

In reviewing Fire Department records of residential fires on Mt. Lemmon since 1983, I came up with some appalling data. Every fire we've had here where the cause was determined to be "accidental" in nature has one common denominator: each of these fires was caused by circumstances related to the use of a woodstove or fireplace. In the day to day use of fireplaces, we tend to forget that fire is hot, it's dangerous, and it destroys property and lives every day!

As long as the fire and heat stay in the woodstove or fireplace, and the stove/fireplace does what it's designed for we're O.K.. But, commonly, we fail to maintain the stove/fireplace or the pipe coming out, and the fire gets out and burns what it's not supposed to burn. Some other common problems are due to building a fire too hot for the fireplace to handle, improper construction of the fireplace, inadequate clearance from combustibles and deterioration of the equipment from use or age. What follows is a list of suggestions for woodstove /fireplace use which will help keep your home safe from fires.

- 1 - Have your woodstove\fireplace and chimney inspected and cleaned at least once a year by a qualified chimney sweep.
- 2 - When using your fireplace, look for smoke coming out of places it is not supposed to. Anyplace other than the tip of the chimney outside indicates a creosote-clogged pipe or faulty construction. Chimney fires are caused by creosote deposits which build up on the inside of the pipe. This is not the creosote bush we see in the desert. Creosote is a deposit of unburned material, resins and carbon compounds which accumulates on the inside of the flue pipe. It may ignite and burn rapidly with enough energy released to push the fire back into the room or cause a separation of a weakened flue pipe section.
- 4 - Maintain a 36" clearance around the stove/fireplace and an 18" clearance around stove pipe of combustible materials. This is very important not just for sparks, but because the radiant heat can cause ignition.
- 5 - Check the wall or other features around the pipe and stove for discoloration or bubbling of paint. This indicates that there is not enough clearance around the stove/fireplace, and if preheated often enough, these features can ignite spontaneously.
- 7 - When a fire is going, keep a screen in front of it or, better yet, if a door is available, keep it closed.
- 8 - Provide a 10' clearance from the outlet of your chimney to trees, etc.. Make sure that your chimney has a spark arrester (wire mesh screen) installed.
- 9 - Do not build a fire which is too hot for the equipment to handle. If it glows red, it is too hot...this not only weakens (and may cause holes in) the pipe, but increases the radiant heat to many times more than what the clearance is designed for.
- 10 - Dispose of ashes in metal containers and place container in an area void of combustibles (dirt 10'x 10' or better). Assume that ashes less than a week old are still hot.



1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is responsible for the study. The investigator must first identify the problem that is being investigated. This is done by the investigator who is responsible for the study. The investigator must first identify the problem that is being investigated. This is done by the investigator who is responsible for the study.

**TABLE 1**

| Year | Population | Population Density           | Population Growth Rate | Population Change |
|------|------------|------------------------------|------------------------|-------------------|
| 1980 | 1,000,000  | 100 people/km <sup>2</sup>   | 1.0%                   | +10,000           |
| 1985 | 1,100,000  | 110 people/km <sup>2</sup>   | 1.1%                   | +11,000           |
| 1990 | 1,210,000  | 121 people/km <sup>2</sup>   | 1.2%                   | +12,100           |
| 1995 | 1,331,000  | 133 people/km <sup>2</sup>   | 1.3%                   | +13,310           |
| 2000 | 1,464,100  | 146 people/km <sup>2</sup>   | 1.4%                   | +14,641           |
| 2005 | 1,610,510  | 161 people/km <sup>2</sup>   | 1.5%                   | +16,105           |
| 2010 | 1,771,761  | 177 people/km <sup>2</sup>   | 1.6%                   | +17,718           |
| 2015 | 1,949,553  | 195 people/km <sup>2</sup>   | 1.7%                   | +19,496           |
| 2020 | 2,145,103  | 215 people/km <sup>2</sup>   | 1.8%                   | +21,451           |
| 2025 | 2,360,358  | 236 people/km <sup>2</sup>   | 1.9%                   | +23,604           |
| 2030 | 2,597,413  | 259 people/km <sup>2</sup>   | 2.0%                   | +25,974           |
| 2035 | 2,868,553  | 287 people/km <sup>2</sup>   | 2.1%                   | +28,686           |
| 2040 | 3,177,003  | 318 people/km <sup>2</sup>   | 2.2%                   | +31,770           |
| 2045 | 3,527,153  | 353 people/km <sup>2</sup>   | 2.3%                   | +35,272           |
| 2050 | 3,924,503  | 392 people/km <sup>2</sup>   | 2.4%                   | +39,245           |
| 2055 | 4,375,753  | 438 people/km <sup>2</sup>   | 2.5%                   | +43,758           |
| 2060 | 4,887,503  | 489 people/km <sup>2</sup>   | 2.6%                   | +48,875           |
| 2065 | 5,467,503  | 547 people/km <sup>2</sup>   | 2.7%                   | +54,675           |
| 2070 | 6,124,503  | 612 people/km <sup>2</sup>   | 2.8%                   | +61,245           |
| 2075 | 6,868,503  | 687 people/km <sup>2</sup>   | 2.9%                   | +68,685           |
| 2080 | 7,700,503  | 770 people/km <sup>2</sup>   | 3.0%                   | +77,000           |
| 2085 | 8,624,503  | 862 people/km <sup>2</sup>   | 3.1%                   | +86,245           |
| 2090 | 9,648,503  | 965 people/km <sup>2</sup>   | 3.2%                   | +96,485           |
| 2095 | 10,772,503 | 1,077 people/km <sup>2</sup> | 3.3%                   | +107,725          |
| 2100 | 11,996,503 | 1,199 people/km <sup>2</sup> | 3.4%                   | +119,965          |

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

2. Once the problem is identified, the next step is to define the objectives and goals of the project. This helps to clarify what needs to be achieved and provides a clear direction for the work.

3. The third step is to develop a plan or strategy to address the problem. This involves breaking down the problem into smaller, manageable tasks and determining the resources and timeline needed to complete them.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the objectives are being met.

5. The final step is to evaluate the results of the project. This involves assessing the effectiveness of the plan and identifying any areas for improvement or further action.

RECEIVED: 11/15/1964

[illegible]

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

**Figure 1**

Figure 1 shows two panels illustrating the relationship between the number of children per woman and the probability of having a child who is a girl.

The top panel displays the probability of having a child who is a girl (Y-axis) against the number of children per woman (X-axis). The probability starts at approximately 0.48 for one child and increases slightly to about 0.50 for two children, then decreases sharply to around 0.45 for three or more children.

The bottom panel displays the probability of having a child who is a girl (Y-axis) against the number of children per woman (X-axis). The probability starts at approximately 0.48 for one child and increases slightly to about 0.50 for two children, then decreases sharply to around 0.45 for three or more children.

[illegible]





PIMA COUNTY BOARD OF SUPERVISORS  
130 W. CONGRESS, 11th FLOOR  
TUCSON, ARIZONA 85701  
(602) 792-8126

GREG LUNN  
SUPERVISOR, DISTRICT 1

SHANNON DAVIS  
EXECUTIVE ASSISTANT, DISTRICT 1

September 20, 1990

Dear Mt. Lemmon Homeowner:

I am pleased to be able to write to you that the issue of the deputies remaining in residence on Mt. Lemmon has been resolved.

I have been assured by Sheriff Dupnik that two officers will once again be assigned to Mt. Lemmon on a permanent basis. Pima County is now in the process of relocating two double-wide mobile homes to Mt. Lemmon that will be provided for the deputies as their permanent residence.

Prior to the mobile homes being placed on the mountain an ecological study must be made of the proposed site. Due to the need to maintain the security and safety of the area, these studies are being expedited. —

Thank you for your patience in this transition.

Sincerely,

A handwritten signature in dark ink, appearing to read "Greg Lunn", with a long, sweeping horizontal line extending to the right.

Greg Lunn  
Supervisor, District 1

GL/mlj

United States Forest  
Department of Service  
Agriculture

Coronado NF

Santa Catalina RD  
5700 N. Sabino Canyon Rd.  
Tucson, Arizona 85715

Reply to: 7700

Date: September 14, 1990

Mark Hopkins  
Postmaster  
Mt. Lemmon, AZ 85619

Dear Mark:

The Forest Service would like to hold a public meeting to discuss the General Hitchcock Highway reconstruction schedule. The highway will have been under the construction schedule for a few weeks by then. The meeting will give us an opportunity to hear your concerns and pass on any additional information concerning the project. It will be extremely difficult to alter the basic schedule due to the contract limitations.

The meeting will take place at the Palisades Ranger Station by mile post 19.5 on October 11, 1990 at 8:00 am.

If you have any questions please contact William Lewis at 749-8700.

Sincerely,

*For*   
STEVE R. PLEVEL  
District Ranger

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Mt. Lemmon Homeowners Assoc.  
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The Echoes is the publication of the Mt. Lemmon Homeowners' Association for its membership. Controversial and political articles reflect the opinions and decisions of the Board of Directors. The Board reserves the right to approve all submitted articles. Membership dues are \$25.00 per year. Renters and friends of the mountain may obtain an associated membership for \$20.00 per year. The Echoes will be published in 1990, April through September, November and February. Photo ready ads, articles and letters to the editor of interest to the general membership should be submitted by the 15th of the month prior to publication. Send these articles to Echoes, Box 699, Mt. Lemmon, AZ 85619. Ad rates 3x5 business card = \$10.00; 2x3.5 = \$5.00. For other sizes, inquire to the editorial staff.

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