Jet radars and weather satellites cannot detect ash clouds. To these systems, ash looks like water vapor. With ash from volcanic explosions traveling around the world at high altitudes, we cannot fly safely unless we have the ability to track these clouds. Every year about 10 volcanic eruptions penetrate the altitude range of air traffic. Seven passenger airliners have experienced engine power losses, and plane repair and replacement costs, as of 1994, exceeded \$200 million.

Most of the world's volcanoes can erupt without warning. There is no global volcano monitoring capability. Currently, less than half of America's 65 potentially active volcanoes are monitored for signs of activity—but not their ash clouds. We have active volcanoes in Alaska, Washington, Oregon, California, and Hawaii. Most of the volcanoes in the Aleutian Islands are active but, along this major international airline route, only 10 percent of these volcanoes are monitored. Only 10 percent of the world's 1,500 potentially active volcanoes are under constant surveillance.

The USGS' Hazard Support System fuses the fire- and volcanic-activity detection capabilities of the world's environmental weather satellites with that of our ballistic missile warning satellites—without affecting their primary national security mission—to provide 24-hour worldwide detection.

The cost of this system for its first year would be \$13.5 million and \$5 million thereafter. The benefits of this program for states in the Western part of the United States are obvious. I have been assured by the Administration that the only reason funding for this program was not requested for the next fiscal year was because, at the time of the budget preparation, the system was not yet operational. It is now operational and proven.

I intend to seek funding for a small program with a huge return in protecting Americans from future forest fires and the danger of catastrophic airline crashes. I would urge my colleagues to join me in support of this program.

## VIOLENCE AGAINST WOMEN ACT

Mr. JOHNSON. Mr. President, October is Domestic Violence Awareness Month, and I can think of no better way to start off the month than by reauthorizing the Violence Against Women Act and providing thousands of South Dakota women and children with the resources and protection from violence and abuse.

As you know, programs contained in the Violence Against Women Act expired October 1. I have sponsored legislation to reauthorize and expand these important programs, and the reauthorization bill has received broad, bipartisan support in both the House and Senate. In fact, there are 72 Senators cosponsoring my bill. Also, the House of Representatives voted last week by

an overwhelming 415–3 margin to reauthorize the Violence Against Women

This Congress, that has failed to act on several important legislative initiatives, has the opportunity to do something right this week. Majority Leader Lott can schedule votes today on reauthorization of the Violence Against Women Act, and it would pass overwhelmingly. The President has promised to sign the bill as soon as possible. The time to act is now.

In South Dakota alone, approximately 15,000 victims of domestic violence were provided assistance last year. Shelters, victims' service providers, and counseling centers in South Dakota rely heavily on these funds to provide assistance to these women and children. Reauthorization of this legislation assures that South Dakota communities will continue to have access to critical funds for domestic violence services.

A woman from South Dakota recently wrote me about this issue, and I shared her story on the Senate floor last week because I believe it made the most compelling case for reauthorization of the Violence Against Women Act. This South Dakotan was abused as a child, raped as a teenager, and emotionally abused as a wife. Her grandchildren were also abused. In her letter, she pleads: Please reauthorize the Violence Against Women Act. Don't let another woman go through what I went through, and please don't let another child go through what my grandchildren have gone through. You can make a difference."

I also heard from a Rural Outreach Advocate in South Dakota who said a grant from the Violence Against Women Act enables her and other advocates to help battered women in our state. She noted that many assaulted women and children in our state live in remote, rural areas that don't have available services. Without grants from the Violence Against Women Act, this Rural Outreach Advocate warned that we will be unable to help a majority of battered women and children on our state's farms and in our state's small towns.

In addition to the need to reauthorize the Violence Against Women Act, I recently joined Senator PAUL WELLSTONE of Minnesota in introducing legislation called the National Domestic Violence Hotline Enhancement Act. Since 1994, the National Domestic Violence Hot-(1-800-799-SAFE) has received 500,000 calls from women and children in danger from abuse. My legislation would create the National First Call for Safety web site that would allow National Domestic Violence Hotline operators to quickly and easily find the most appropriate shelter for callers. The highly secure and confidential web site would keep a continuously updated, nationwide list of available shelters and information about services and facilities offered by these shelters.

My legislation is modeled after the successful Day One program in Minnesota. Day One has run a web site linking every shelter in Minnesota and reports that 99 percent of women and children who call are assured to receive shelters and services that meet their needs.

While there are many worthwhile issues that must be addressed by this Congress in the next few weeks, I can think of no better accomplishment for Congress than to reauthorize the Violence Against Women Act and pass my National Domestic Violence Hotline Enhancement Act. Simply put, these laws will help keep wives, daughters, sisters, and friends from becoming victims of domestic violence.

## RURAL LOAN GUARANTEE PROGRAM

Mr. LEAHY. Mr. President, as a conferee last year on the satellite television bill, I worked hard to include, along with several of my colleagues, a provision that would have ensured that the benefits of that bill would also be shared by rural Americans through a loan guarantee program.

Those benefits include providing local-into-local television over satellite—which simply means that rural Americans would be able to receive their local network stations over satellite if they owned a satellite dish, along with the full range of weather, movie, superstation, sports and a host of other channels.

We wanted to ensure that rural Americans would get the same level of television service over satellite as urban Americas would enjoy.

As it turns out, urban Americans can now receive the full array of local network channels over satellite—but the great majority of rural Americans can not.

Unfortunately, the Chairman of the Banking Committee objected to the provision—at the end of last year—that would have helped finance such service to rural areas and we have been unable to resolve this matter.

At the time I was very worried this would happen which is why I discussed it at some length on the floor.

I want to stress, once again, to all of my colleagues that this is very important to our constituents. We need to work together so that we can resolve this problem and make sure that rural America is not left in the dark.

I am here today, to again stand with rural Americans. I have already mentioned on the floor several times that if we tried to hold a Conference on this issue that we would be unable to pass the bill this year.

I said few weeks ago that we simply do not have time to go through the formal Conference process. The e-signature Conference, for example, took many months. As I have warned everyone before—we do not have time for a Conference.

However, if we work together we can easily finish a bill that will actually work and get local television stations carried over satellite.

With a few improvements to the House-passed or to the Senate-passed bills we can get this job done for rural America.

We need to make sure that the federal guarantee can cover providing high-speed Internet access to rural Americans. As long as we are going to help finance a satellite we should get the biggest benefit out of it by having it also help break down the digital divide.

Also, some of the bill provisions consist of such atypical, and onerous, credit requirement that I do not think that any lenders will want to participate.

I have two basic concerns with the proposed language, and have serious concerns about the extraneous House provisions on cell telephones and the like.

I also understand through lobbyists that efforts are being made to include language that would take away FCC authority to approve the new "Northpoint" technology that could provide local-into-local television in many areas of the country. My understanding is that some of the satellite providers are concerned that Northpoint could compete with them.

In terms of the credit provisions of the bill, I am worried that potential borrowers may have long-term existing contractural obligations or security agreements whose contract terms would be abrogated by this law if they were to participate in this loan guarantee program.

If they received a guaranteed loan under the bill, their lenders could pull back existing credit lines for violating their contracts by complying with the new law.

With respect to the default language, even a minor default could lead to liquidation which would reduce the ability of the United States to protects its own interests and, in addition, could trigger unnecessary defaults on loans or projects which the borrower may have with the United States, or other lenders.

The additional problem with the superpriority bankruptcy language is that it is a backdoor "taking" of property because it would take the property rights of creditors that have other prior perfected security interests in the borrower's property.

These contract property rights—which would be destroyed after the fact—could be very valuable and the bill could take them away.

Mr. President, I have provided language to most interested offices some months ago to resolve these points which may appear at first blush to be technical but, in fact, could make it impossible for this program to work.

I have also proposed language to ensure that rural Americans are able to receive high-speed Internet access under this bill. The section on prerequisites for the loan does not list high-speed Internet access as a purpose for the guarantee.

I recommend adding "high-speed Internet access" to that section so that the Board could approve a guarantee which would include that purpose, as a secondary consideration.

I have pointed out before on the Senate floor that, "computers are on a development path that improves performance by a factor of 10 every five years," according to Scientific American.

However, without high-speed linkage of these constantly improving computers rural America will be left behind.

In America, there is a growing disparity between the digital "haves" and "have-nots" as portions of our society get left behind at the same lightning pace at which the Internet develops.

I would like the bill changed so that we can close the "digital divide" that keeps rural America from fully participating in America's economic boom under President Clinton.

I know that some are fighting to keep this disparity—but this disparity between rural and urban America is self-defeating as the Internet becomes an increasingly important thread of our business and social fabric.

So I hope all my colleagues will join with me in working together to get this program in operation before Congress goes out of session.

## $\begin{array}{c} \text{APPROPRIATIONS} \text{--INTERIOR AND} \\ \text{RELATED AGENCIES} \end{array}$

Mrs. LINCOLN. Mr. President, I rise today to talk about the Interior Appropriations Bill for fiscal 2001 and our efforts here in the Senate to enact the Conservation and Reinvestment Act to provide permanent funding for land, water, and wildlife conservation programs in this nation.

With the passage of the Interior Appropriations Bill for fiscal year 2001, we have taken a step in the right direction toward providing a permanent conservation fund for this nation—but it is only a step.

The Interior Appropriations bill funds many important programs and projects in Arkansas including refurbishing the historic Hot Springs National Park Bathhouses, constructing a visitors center at the White River National Wildlife Refuge, and funding needed construction and maintenance at recreation areas in the Ouachita National Forest.

The bill also increases the funding for the Land and Water Conservation Fund, Payments in Lieu of Taxes, Urban and Historic Preservation programs, State Conservation grants. And needed funding for tackling the maintenance backlog in our nation's park system. But it leaves many of the programs that we have pushed for in the Conservation and Reinvestment Act out completely. Specifically, it leaves out a permanent stream of funding for wildlife conservation and education programs.

By establishing a permanent funding source for state based wildlife programs, we can take steps now to prevent species from becoming endangered. This would enable us not only to conserve the significant cultural heritage of wildlife enjoyment for the people of this country, but also to avoid the substantial costs associated with recovery for endangered species. In fact, all 50 states would benefit as a result of the important link between these wildlife education-based initiatives and the benefits of wildlife-related tourism.

CARA also would have provided a permanent funding source for rural community assistance and development funds, historic preservation, urban parks, conservation easements, and restoration of National Parks. These provisions would annually provide almost \$3 billion nationwide for land, water, and wildlife conservation programs and include over \$25 million in funding for Arkansas.

The 2001 Interior Appropriations bill is an important step toward providing for the conservation of this nation's land, water, and wildlife, but we can do so much more. We must not let this opportunity slip away to enact what may well be the most significant conservation effort of the century. I strongly urge my colleagues to continue to work toward passage of the Conservation and Reinvestment Act.

## CONCEALED GUN LICENSES

Mr. LEVIN. Mr. President, in recent years, lobbyists for the National Rifle Association, NRA, have been pressing state legislatures around the country to pass so called "shall issue" laws. "Shall issue" laws require that licensing authorities shall or must issue concealed weapons permits to those who meet standard eligibility requirements. The state laws take discretion away from local law enforcement agencies, who would ordinarily use their own criteria to determine who should carry a concealed weapon.

When such a law was proposed in my home state of Michigan, every major law enforcement organization in the state spoke out against it. Athletes, entertainers, religious leaders and some lawmakers joined them in their public plea to keep concealed firearms off our streets. In the end, although both the State House and Senate passed the "shall issue" legislation, lawmakers yielded to public pressure and refused to proceed to a conference committee, thereby rejecting the law.

While Michigan's citizens acted quickly to ensure that lawmakers rejected the NRA backed proposal, other state legislatures embraced the law as their own. This week the Los Angeles Times published an extensive report on the effects of the relatively new law that gives Texans the right to carry concealed weapons into public places, including churches, hospitals, nursing homes, and amusement parks. The Times story reveals that since the "shall issue" law's inception in 1995,