he POCAHONTAS TIMES back in Septin child of a southern-based group of
a success with a year-round recreatarolina. The group cells itself Snowbers are a bank director and a former

ommon the ability to make a lot of ad they have pooled their corporate stain of money out of what used to be

that we have a soft spot in our blazing fire in a ten foot hig napping, warm, golden-hairs celandic sweaters and wools on and tankards of beer, and loud enough to allow normal intelligent of us gently waxis nished. So, we're not adversal to the second soft second se

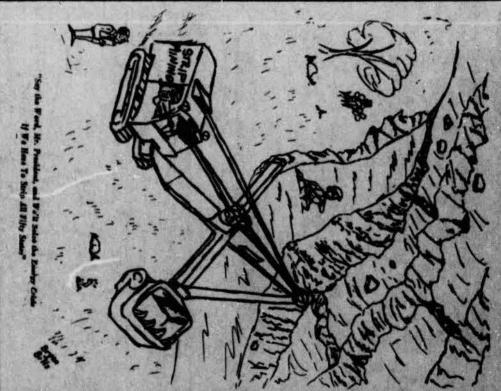
anyone seen a plan of Snownhoe? \$90, 20 acres of the Shavers Fork headwaters es to accommodate 1200 vacationers, units, 400 single family cabins, a club door tennis courts, four indoor tennis lee, twelve ski lifts, two ski slopes, ice skating pond, a swimming pool, a lift a ski lodge.

act that the Mower Lumber acres for a patry \$1,279, sious We wonder who reits We wonder who reits place in the sun, is it atti-million dollar ski lodge ning tunnel? Or a fartastic pearing across the Alpine sall? We know Mower from

by Bob Burrell

by Bob Burrell

od news and some bad news. First, the bad energy crisis. But then you don't have to read that out. As a result, environmentalists are beating of their lives and if we are not vigilant, the end of not only our current activities and also the very hard gains we have striven for in



y Sods pluoi

THE

POICE

y-hiter and the backpacker ste. the Sode themselves - and bracken, beaver work-clumps of rock, rhododenor azeles, views as far as a can se. Some of these are already gene. Spruce, the and other trees are on the they will soon be over the

created what we prize most to Dolly Sode, and only cond burning will preserve it by the growth of these seed. The management plan created by the growth of these seed that "management techniques as prescribed burning may seed to maintain the scenic and enhance acological valued to the bills which propose ion of Dolly Sode to the Nat-Wilderness Preservation of Bolly Sode to the Nat-Wilderness Preservation of declare that it is in the nat interest that these areas

## Snowshoe Assessed

are to bring if it is to devolop as

Secretary, that will accompany Secretary, the kind of periphenal spread of bare and trailer courts and laundromais and gas stations and cheep motels that characterize every large recreational develop-ment from coast to coast.

ment from coast to coast.

Unexamined is the potential degradation of the effectiveness of the Green Bank National Radio Astronomy Observatory, now engaged in some of the most significant research since Galileo pointed his simple telescope at the heavens.

Let's look at each of these changes individually.

There are currently five his

There are currently five black ear breeding areas left in the fountain State.

One is in the Otter Creek area in Randolph and Tucker Counties, another in the Cranberry Glades area between Marlinton and Rich-wood, a third in the Cold Knob area east of Beckley, while the other two are both stop Chest Mountain, one south of U. S. 250 -- the 10,000 acre plot where Snowshoe will be and the other is north of U.S.

The northern area has already been the subject of a court case, an intense battle between the U.S. Forest Service which was building e road through the area and some frightened Elkins-based environ-mentalists who mounted a campgn that is still going on toda

Strangely, Snowshoe -- which would bring a million people a year into a black bear breeding area, along with hotels and condominiums and ski lifts -- has brought forth no court battles, no furor,

scarcely a word. THE EXTENSION of Forest Service Route 92 -- a couple thousand people a year, in and out, mostly fishermen and hunters -- practically brought down the house.

The reason was fathorned with two telephone calls to Charleston.

"We didn't want to say anything because I guess the governor has already given his approval," said an underling in the Department of Natural Resources. Another DNR worker commented that it was "a matter of someone going in and not enough consideration being given to the ramification . . . it has to be looked at from all different sides . . . somebody ought to point out the costs involved . . unfortunately, that's not done until

after the damage is done."

Here, the ples is not for a halt to Snowshoe, but a careful look at what the results of Snowshoe will

In point of fact, that was not ne. Gov. Moore made the an-incoment, indicating his en-rement, pre-empted a careful look at the consequences -- clear-ly an act that short-circuited the very machinery that exists for examining the consequences of a

Strangely, had Snowshoe been a coal mine, such a short-circuit-ing would probably not have oc-curred because there are laws hich force government officials

to act responsibly.

The indication is -- the state may be an the verge of exploit-ation by recreational developers in the same way it was once exploited by timber and mineral

And if the virtual destruction of the black beer has not been examined, what is to convince any same person that construction in the very headwaters of the Shav-er's Fork, construction on slopes steep enough to attract worldsteep enough to attract world-renowned skiers like Jean Claude Killy, what is to convince up that construction has been planned carefully enough to prevent great acid runoffs that will tip the not-oriously delicate balance of the Fork, ruining the doon-stream fishing and playing bases with the ional Figh Med Souther Novelen N

When coal mines were proposed at Lines, the U. S. Fish and Wildlife Service prepased a \$4 mill doller bend -- the replacement

cost of the hatchery.

Why not the same proposal for
the construction phase of Snow-

What of the traffic flow? Can U. S. 219 and St. Rt. 28 handle another million visitors a year? How many more accidents will there be in the dense fog that routinely socks in both Elk and Cheat Mountains? How many week-ending tourists will plunge over mountainsides on icy winte roads? Can we build new highways in five years that will link Snow-shoe with its markets? Anyone familiar with road construction in West Virginia can answer that question immediately.

Not so easy is the question of who should pay for a road that links a business ot its customers.

Who has looked at and project-ed the kind, style and amount of development that will attend Snow-shoe?

For the Linan mines on the Shaver's Fork, a close look was given at everything from sala-manders to sode water, a statement of just about every conceiv-able phase of the projects environ-

Yet, a \$90 million project gets nothing but a peremptory "ya-hoo from the state's chief executive.

Currently underway at the Green Bank National Radio Observatory is some of the most significant scientific research being done today, research into the very structure of the universe, work that could reveal how the universe is de and how it was formed.

All of the work is by radio astromony, a process that monitors almost infintesimally faint radio signals, filtering them out of the surrounding blaze of earth-ori-ented radio noise. The Green Bank location was chosen, in fact, because it was in a relatively "quiet" radio area, down in a mountain ringed bowl that divided it off from much of the rest of the world.

The rumor following the governor's announcement was that observatory officials were fearful that Snowshoe and the influx of people, the operation of the ski lifts, the mention of an airport and all the peripheral development might have an adverse effect upon the ability of the big scopes to pick up the distant radio signals from the stars.

Thinking the question certainly worthy of investigation, I telepho ed the observatory, asked for the director and put the question to

"I really don't have enough in-formation to make an evaluation of what the effect will be. I'm still in the process of contacting the Snowshoe people.

III I KN A IZ

in the newspapers."
Soon, we must divorce ourselves from the notion that land develop-ment is only the business of the

Snowshoe affects us all, whether we like it or not.

(Paul Frank is editor of the Allo-ghony Journal, published in Mar-linton and Elkins, W. Vs.

## Weekend Review Draws Big Crowd

People speak in low tenes, al-lest whispering. That is just as oil because loud voices do strange ings among the angles and pass-pensys, be une in g around from sek to rock and leaving the listen-without the least inkling of the

would be voice.

We left Beartown with conflicting emotions. On the one hand we were enthralled by the sense of privacy and solemnity which descended upon us while wander-ing around between the rocks. And we were humbled by thoughts of the countless ages in which Nature has worked to create Bear-

town. On the other hand the realization of the terrific forces of Nature which originally split the rocks of Beartown in concert with the wind mouning through the hemlocks above the passageways produced a mild sense of uneasiness. If it can be counted as a measure of success for the Beartown tour, we were so impressed, one way or the other, that we forgot to eat

Ron Hardway.

#### - GHOSTS, GRAVES AND COUNTRY SCHOLARS -

It was hard to choose among the different events offered at the Highlands Weekend Review held at the Greenbrier County Youth Camp last October. They all sounded great, but for some of us who had covered the territory before, the Historic Tour provided a different sort of background information about Greenbrier County.

We stopped first at the Fort Sevannah Inn Museum, which has some of the original timbers in its dining - room. The museum downstairs has tools, furniture, and clothing used by the early settlers. There is also a skeleton and a still--no connection. Lewisburg was originally called The Savannah ( a savannah there was unusual), then Ft. Savannah, Camp Union, and at last, Lewisburg for Gen. Andrew Lewis who led his neighbors to battle at Pt. Pleasant in 1774.

The next stop was the Greenbrier Library and Museum. This was built in 1834 to provide a law library for the judges of the Supreme Court of Virginia. It was used as a military hospital during the Civil War, and some of the patient's names are still to be seen scrawled on the plaster. There is a very interesting series of pictures hanging in the upstairs hall. In the early 1800's, a German painter visited the various spas of the area--Blue Sulphur Springs, Red Sulphur Springs, Sweet Springs, and several others as well as White Sulphur Springs. His paintings, showing the build-ings and the guest's activities, were published later in an album. A now-rare copy of this album was given to the library, which has framed the pictures and hung them where they may be easily

The Old Stone Presbyterian Church, a short distance away, is almost Scandinavian in its polished simplicity. Built in 1796, it is the earliest church building in continous use west of the Alleghenies. It is said that while the men were hewing the stones and CONTINUED FROM PAGE 1

building the church, the women went by horseback to the Green-brier River four miles away and carried back sand for the mortar in their saddlebags.

The early community cemetery is beside this church, and many tombstones and inscriptions are orth your time and attention. Without morbidity they make another era come alive. Across the street is ahilly, hummocky graveyard, which one of the local people told me was the "black peoples" cemetery." Wandering through its sparsely "settled" land, I found the following epitaph:

AMANDA JACKSON DIED ABOUT 80 YR'S OF AGE **BORN AND REARED** INSTAVERY, WHEN FREEDOM CAME SHE WAS WORTHY.

We drove a few miles to The Greenbrier at White Sulphur Springs, to visit the Creative Arts Colony which is located in a group of whitewashed brick cottages known as Alabama Row. Although the cottages have been restored. their architecture remains the same as when they were built in 1813. Arts and crafts represented there are painting, sculpture, pottery, crewel embroidery, batik, weaving, and heritage handcrafts. There is also a minerals and natural history exhibit.

Then, on to the White Sulphur Springs National Fish Hatchery. Here are raised brook trout, rainbow trout, large-mouth bass, and bluegills, which help maintain sports fisheries within a radius of several hundreds miles.

The tour concluded with a visit to the Coal House, built in 1959 with 30 tons of cannel coal, and Alvon Springs which supplied water for Lewisburg from early times, and still has some of the original wooden pipes.

Thus, back to camp at the end of a bright and satisfying day.

Special thanks should go to out cheerful guides -- Genevieve Neville and Margaret Irvine--who worked hard setting up this tour and dovetailing the appointments.

Everyone enjoyed it. Mary Rieffenburger

### - MINING AND FORESTRY TOUR -

by Nicholas Zvegintzov

How is industry treating the hills in these days of energy crisis, timber crisis, and ecology crisis? This was the question answered by the forestry and min-ing tour at the Fall Review Week-

The scene was Westvaco's Gau-Woodlands, a tract of over 100,000 acres of northern hardwoods and coking coal straddling the preclamation boundary of the Monongahela National Forest south of Cranberry. Tony Mollish, Assistant Manager of the tract, was my co-leader on the tour, and he laid on a crash course in indust-rial land management: total tree harvesting (trunk, top, and twigs) by on site chipper; 30-acre clear-cuts systematically dispersed around the tract; a 55-year cutting cycle; highly engineered perman-

ent roads; breeding of hybrids; possibilities of serial fertilization; measures to avoid erosion; uncut zones around streams and roads (a balance of conservation and propaganda here!). We also saw area strip mining

(the conversion of forested hilltops to grassed spoil piles) through the courtesy of the Leckie Smokeless Coal Company, which supplies coal to Belgian steel-mills. (So much for the energy crisis.) Westvaco inherited some stripping leases, and has granted others. Their official line is that stripping does no harm to the soil -- but sometimes they look embarrassed when they say it.

It was a "Company tour" (and probably cost over \$1000 in resources used) but it was a tough-minded and realistic introduction to industrial management of the highlands. It showed that Westvaco has the resources and skill to do a better job on the tract than previous owners. As a private owner, they are not about to admit that we have anything to do with what a "better job" is but implicitly we do. A tour like this is a challenge to us to define what a better job is, and to make it stick.

The tour was not all politics and economics. Larry Vaughn, local conservation officer and a native of Clay County, described the vicissitudes of patrolling 500 square miles in which about every one is at heart a poacher. Russell Gwinn, patriarch of a family which farms several inholdings in the Westvaco tract, welcomed us to picnic in his meadow on Beach Knob, and described a cattle-drive in the early years of this century from Calhoun County over this territory to the railhead at Ronceverte. And there were glorious views over the bluegrassed Greenbrier Valley, so different from these uncompromising acid highlands, and over the Big Laurel watershed, somberly glowing under its vast camouflage of cloudshadows.

## - PETERS MOUNTAIN HIKE -

Forty-two persons made the ascent of Peters Mountain in Monroe County to link up with the Appalachian Trail. A re-routing of the Appalachian Trail away from the Roanoke suburbs has placed this famous trail on Peters Mountain in West Virginia's Monroe County for about 10 miles.

The trail is blazed and easy to follow, and follows the rather spiny and precipitous summit of Peters Mountain. Numerous scenic overlooks are as close as a few yards from the trail in many places.

The Kanawha Hiking Club is working on two approaches to t Appalachian Trail in this part of Monroe County.

There were no unusual incidents of accidents, nobody got lost, and everyone managed to complete the hike of about 7 miles in good shape.

Charles Carlson served as a most capable guide. Stauffer Miller

## Clear Cutting Banned CONTINUED

ber cut in a given area must be removed after cutting. One of the leading arguments against clear-cutting is that fire hazards and un-sightliness result from the pract-

signtimes result from the practice of leaving slash and unusable timber on the timbered acreage after the operation is concluded. Manuell also concluded that clear-cutting practices of the Forest Service "are an uswerrented intrusion into an exclusive area of congressional province." He said that Congress controls the national

water leaves on 13 ft - vallepage to

into you never my to the print

forests and its policies, and that control can be relinquished to the Forest Service only through legis-

Monongehela Supervisor Al Troutt reacted to Maxwell's decis-ion by commenting, "It just isn't feasible to manage timber that way, taking out just the mature timber It isn't good, acientific forest man-agement." Troutt said no inte-grated timber sales, I.E. sales which include different sizes of trees, will take place until For-

DESTRUMENTA PRODUCTION CONTE

est Service attorneys decide what action the Forest Service will take. He speculated that Max-well's decision would be appealed to a higher court.

In the meantime Troutt is pre-paring alternative timber manage-

ment plans for the Monongahela.

Speaking at the West Virginia
Forest Products Association Convention on November 9, Trouttoutlined various proposels to con the clear-cutting ban:

(1) Complete reorganization of

rest management. (2) Use Monangahela personn

strictly for timbering.

(3) Implement a system of selective cutting in keeping with Maxwell's interpretation of the Organ-

(4) Shift Forest Service emp-hasis to timber stand improvement and avoid timber sales com-

(5) Investigate other laws re-lated to timber sales as a method of contesting Maxwell's decision.

For the moment, at least, clear-itting on the Manongahela is his-

in a single late Decome intended to a morning replacement of the contract of

on the car and management around the property that the party of the property of

## "The Years Of The Forest" By Helen Hoover

REVIEW by Marvin Smith

Documentaries often fall victim to the Walt Disney syndrome, the frequent tendency by even the more astute observers and capable writers to bloat their books with sentimentality at the expense of vigor and meaning. Helen Hoover's autobiographical documentary of her sixteen years in the northern Minnesota wilderness is no exception; and here, as in all literature, sentimentality is at best a feeble and lacy caricature of feelings with passion and depth.

Several opening lines occurred to me: "Would John Muir have backpacked the Yosimite with a case of canned hash?" or "Would Thoreau have sat on the bank of Walden Pond contemplating names for the animals about him, like Nose, Starface, Pretty and Mrs. Twif?" Mrs. Hoover, however, is no John Muir nor Henry David Thoreau. She is a person with considerable strength and dedication, with moments of real fervor; nevertheless, she seems to be something of a transcendental eclectric rather than a passionate creator, and remains a Chicago ex-urbanite who never quite stops stumbling in the woods.

Dismissing the book here would not be difficult, but there is more to it. The author is the central character, and she is sentimental, and with this fault describes the changing world around her. With the naivette of the heroine in a classic tragedy, she inadvertantly leads the reader beneath the cover of meritricious over-description of furry little friends into an appalling sociopolitical drama.

Helen Hoover had built a carreer and gained recognition as a research metalurgist, a maledominated, highly competitive field. At a particularly promissing point in her carreer, she and her commercial artist husband, Adrian, shucked fame, fortune and the urban mess to move permanently into a remote wilderness hermitage, a stone's throw from Canada and six miles from the mailbox. A sudden and drastic change in circumstances and lifestyle seems to need some explanation, since a great complex of feelings and reasons must accompany such a move. Mrs. Hoover shows only a fleeting concern, however, for human feelings, motives and interactions. Scarely a paragraph mentions even the circumstances leading to the move, and there is no mention of the mot-

Every naturalist, biologist, and boy scout knows something of nature. A few people know a great deal. Mrs. Hoover claims something special, and here is my greatest objection to the book: she calims to have gone beyond living in and knowing the forest and its creatures to the extent that she has truly become a part of the forest, and engages is its functions and cycles naturally and is complete harmony. Yet, she refuses to live off the forest as all the other organisms do because of sentimentality. She heats her cabin and cooks her food with oil, and valid objections to fossil fuels predate DDT. She feeds on an unnatural and unwholesome diet of canned and processed supermarket foods. She feeds, many hundreds of pounds of mid-west agribusiness corn to the wild animals on lean winters, supporting a great destroyer of nature, and at the same time inhibiting the natural movements of animals seeking food. She, finally one of the forest, can make it her forest. . . which makes it possible to name her deer Pretty and Fuzzy and never feel that she has directly infringed on nature. No, Thoreau did not turn Walden into Disneyland.

In fairness, however, the Hoovers moved. No matter what the motives, it was a difficult move,

and it required great will and Much of the sixteen years was hard, and some of it dangerous, and all of it, in some way, gratifying. If Helen Hoover fell short of being part of the forest, she and Ade at least lived closer to it and had greater empathy with it then most civilized people. Whatever inconsistencies in their eclectricism, they really wanted nature to stay alive, and like Thoreau, to touch it lightly in passing and leave as little mark on it as possible.

The local power company offered the Hoovers electricity, and explained that it was a necessity. explained that it was a necessity, and all that was necessary was an easement "to cut down from time to time all lead, weak, leaning, and dangerous trees that are tall enough to strice the wires in falling. ..." which meant the legal right to raze in two hundred foot wide path of lirgin forest. The Hoovers chose to live without it, so Power simply cut its path around them. They petitioned

against a super highway, and won's temporary battle. The highway finally wer through, however; and a new entrance to Canada, customs stands, tourist camps, hunting and fishing lodges, boaters, snowmob-ilers, picknickers, litterers, and other improvements. Spruce bud-worms hit the trees in force and the country's first reaction was massive doses of DDT. The Hoovers were threatened and intim-

idated for opposing the spraying.

The changes continued, and the great wilderness dissolved slowly about them. Without quite und standing the implications, they watched the symptoms grow; the inexorable march of progress, the march of greed and power frantically devouring the world around them. They looked for new wild-erness, in other parts of the country, but there was no other place for them to live. They returned to live out the cycle, to experience what will ultimately be the absorption and destruction of their small patch of wilderness.

## WEST VIRGINIA HIGHLANDS CONSERVANCY

BOARD OF DIRECTORS
President: Divid P. Elkinton,
Canaan Valley, Davis, West Virginia 26260

Regional Vice Presidents:
(a) Highlands: Cliff Carpenter,
Route 2, Box A-22, Webster Spr-

ings, W. Va. 26298 (b) Charlestor Norm Williams, 5291 Kelly Rd., Charleston, W. Va.

(c) Pittsburgh: Syre Rodman, 32 Crystal Drive, Oakmont, Pa.

(d) Washington: Margaret Spahitz, 2400 41st St., N. W. Washington, D. C. 20007

VICE-PRESIDENTS, At-Large:

(a) Herb Eckert, 24 Bates Rd., Morgantown, W. Va. 26505

(b) Craig Moore, Box 2, Green-bank, W. Va. 24944

(c) Mary Moore Rieffenberger, Route 1, Box 253, Elkins, W. Va.

(d) Ray Weiss, 909 Hickory St., Morgantown, W. Va. 26505 DIRECTORS, At-Large:

(a) Fred Anderson, 3216 Macomb St., N.W., Washington, D.C.

(b) Bill Brundage, Box 18, Arbovale, W. Va. 24915

(c) Max Smith, Route 2, Box 55. Grafton, W. Va. 26354

(d) Marie Wallace, The Hilltop, Route 7, Box 347, Fairmont, W. Va. 26554

(e) Nick Zvegintzov, Route 2 Box 222, Rupert, W. Va. 25984 Secretary: Stauffer Miller, Box 568, Moorefield, W. Va. 26836 Treasurer: Charles Carlson, Box 131, Charleston, W. Va. 25321 Past President: Bob Burrell, 1412 Western Ave., Morgantown, W. Va.

VOICE Editor: Ron Hardway, 206

Union St., Webster Springs, W. Va.

Membership Secretary: Carolyn Killoran, 6202 Division Rd., Huntington, W. Va. 25705 Publicity: Bobbi Nagy, Star Route 5, Franklin, W. Va. 26807 Directors, Organizational:

(a) Kanawha Trail Club: Char-les Carlson, Address above

(b) NSS: Jim Dawson, 4743 Peachtree Drive N.W. Roanoke, Va. 24019

(c) W. Va. Wildwater Asso.: Calvin Smith, Box 1757, Fairmont,

W. Va. 26554 (d) Izaak Walton League: Don Good, Box 404, Parsons, W. Va.

(e) Brooks Bird Club: Chuck Conrad, RD. #1, Tridelphia, W.

(f) Pittsburgh AYH: Bruce Sundquist, 210 College Park Dr.,

Monroeville, Ps. 15146 (g) Mountain Club of Md.: Thurston Griggs, 5128 Rolling Rd., Baltimore, Maryland 21227

(h) Capital Hiking Club: Betty Anne Rusen, 730 24th St. N.W. Apt. 301, Washington, D.C. 20037 (i) Audobon Soc. of W. Pa.: Paul Wick, 402 Maple La., Sewickley, Pa. 15143

(i) Nature Conservancy: Marie Wallace, address above

(k) Sierra Club, Pot. Chap.: Geoff Hechtman, 11453 Washing Plaza West, Reston, Va. 22090 (I) Greenbrier Grotto, NSS: Jerry Kyle, 910 Pocahontas Ave.,

Ronceverte, W. Va. 24970 (m) Pot. App. Trail Club: Jeannette Fitzwilliams, 13 Maple St., Alexandria, Va. 22301

(n) NSS. MAR Region: Bobbi Nagy, Star Route 5, Franklin, W

# Douglas Urges Land Use Planning

Writing in the MARKET BUL-LETIN Douglas compared land usage today with the energy crisis. According to Douglas, if !and, suitable for one purpose, is used for another the land is permanently lost. He cited as examples housing developments, airports, super highways and artificial lakes which are built often on land better suited to agricultural and recreat-

Douglas warned that "there is no known technique by which we

West Virginia Agriculture Com- can create major new areas of missioner Gus R. Douglas has land and thus reverse a land called for a national land use pro- crisis."

Douglas called upon the United States Congress to pass a landuse planning bill which would provide for private, local, regional and state involvement in landuse planning. Douglas stated his belief that "the citizens of (West Vir-ginia) and this nation will support a program of sensible growth, not no growth, if the public interest is protected and if there are assurances that it will not just create unnecessary additional red

# Energy, Economy, And The Environment

by Charles Morrison

Americans are con-quentities of energy; so much in fact that it represents the crust of our environmental problems. In fact, the expenditure of our environmental problems. In terms of fuel, the expenditure of energy in 1972 was equivalent to the burning of 3.6 billion tone of cost, although only about one-quarter of the total was supplied from coal. And that too is a part of our problem.

The mining, drilling, and pro-cessing required to fuel our energy requirements, and the conversion processes involved in its distribution and ultimate use result in the pollution of our land, air, and water at a rate which is far be-yond nature's ability to correct.

About two-thirds of this energy is supplied by oil and gas, whereas a few years ago those fuels supplied only about half of our total usage. This increase, percentagawise, in the use of oil and contagowise, in the use of oil and gas, together with the increase in total energy used, has brought about what the industry and some politicians have chosen to call an "energy crisis." That we do have an energy problem is sure; we are using too much of it for our own good. But if we have a crisis at all, it is a fuel crisis, brought about by the acceleraged conversion from coal to oil on the mart of many segments of industry. For the most part this was done as a means of meeting the sir pollution (or quality) standards set by government - a worthy objective even if only undertaken to comply with the law.

Conversion to oil and gas was the quickest way to meet the environmental standards set, and the cheapest, though doubtless in the long runnot the most economic. It was cheaper to convert than to install the control equipment needed to burn coal properly, and quicker because of foot-dragging on the part of those who were or should have been responsible for its development.

But here again, cost was the deterring factor - cost as distinguished from economics. As long as the public pressure could be as the public pressure could be offset by industry propagends why pay to develop ways to burn cost and have clean air too? And when the pressure finally developed it would probably be cheaper to con-vert to one of the cleaner fuels.

And so it happened.

In no small measure it is this kind of thinking which created the urgency for the trans-Alaska pipeline. Instead of planning for the wise use of our fuel resources, government has been willing to let industry find the cheapest, and in some cases the dirtiest, ways to produce energy, and to market it on the basis of price rather than long-term economics.

A few years ago when "conser-vation and the environment" became a popular topic among politicians, the press, and the new generation, I made up some new folders for my file on the subject. To the older ones like Air Pol-lution, Water Pollution, Stripmining, etc. I added some more sophisticated ones such as Solar sophisticated ones such as Solar Energy, Pumped Storage, Mag-neto-fluid-dynamics, Photochem-ical Smog, Sulfur and Nitrous Oxide Controls, and the names of a few industries with which some of us are familiar.

As I reviewed the list I decide to add another: Propaganda Aga-inst Control of the Environment inst Control of the Environment. It had not surfaced then, but it did, and now that file contains as much or more than some of the others. I have a feeling that the phrase, "energy crisis" and the relaxation of auto emission standards are all a part of the result of this kind of propagands. It is an understandable part of our adversary pro-

which is both

As a multer of fact, if we w a true occurring we made a sail able environment in which to utilize our material and fast remains cas for the continued benefit of thuman race. If we could achieve perfect, unverying blead of three "a's" that part of our problem would be solved. But in a solversary cituation that just going to happen. And mee'l am going to happen. And mee'l am going to introduce a bit of imagery only own.

When I was a youngater opinions taught me to braid three strands of yorn or cord by repostedly crossing a loft hand then a right hand strand over a control strand in such a way that they are strand in such a way that they are intertwined, each strend moving successively from right to middle to left and back to middle and

right, etc.

That is about the best we can do for the three elements of our problem. For too long a time the environment has been left out of the plait, with energy and economy (cost reduction) being twisted around each other. Now the whole schoole is unraveiling. IT IS TIME for the economy to be in the middle. Next it should be industry's turn to be buffeted into clearing the production cycle and managing itself in an economy of conservation instead of the economy of weste on which it has thrived servation instead of the econom of waste on which it has thrive and by which environmental or siderations have too often b pushed eside.

## Gainer Threatens Loggers

Senator Carl Gainer, chairman of the West Virginia Sasake Natural Resources Committee, has advised the private timbering industry to clean up voluntarily or face governmental regulation.

Speaking before the West Virginia Forest Products Association to November 9, Gainer started to logger, "Even with voluntary standards and have at account to the product of the West Virginia Forest Products Association to November 9, Gainer started to the West Virginia Forest Products Association on November 9, Gainer started to the West Virginia Sandards and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 9, Gainer started and Medical Research of the West Virginia Forest Products Association on November 1 (1998).

Librarian WVU Library Periodicals Dept Downtown Campus Morgantown, WV 26506

U.S. POSTAGE PAID PERMIT NO. 19 VERSTER SPRINGS, WEST VIRGINIA



# THE Highlands

Published Bi-Monthly By The West Virginia Highlands Conservancy

206 Union Street, Webster Springs, West Virginia 26288

## Weekend Review Draws Big Crowd

brier County and last

r stunning alide show shout at Virginia trees, accompanied on informative lacture on the ly creatures by Osbra Eye of DMR. The remainder of Friovening was long in coffee and acues ion while Conservancy maters and interested folk driftinto the covernous meeting hell tallering a marm chilled armining array of hites and register for Saturday's missing array of hites and

The following accounts of the various hittee and teurs sponsored by the Conservancy for the Westerd Review are written by members who were on the tours.

## - BEARTOWN -

The Beartown tour set outunder rest mystification and anticipaten. No one, it seems, had ever ten it, yet everyone had heard bulous tales of the huge rocks and giant fiscures which, together, armed a "team" fit for bears or manderthal Man. Richard Dale, perintendent of Watoga State ark, teok the group under constraint Bettlefield, and led us the rough, dirt road which add to Beartown.

Date explained that, as far as yone know, no bears had ever red in Beartown, thus squashing a hopes of several dare-devil

mutterbugs in the group who had risions of a raging black bear being roughed out of an afternoon's as directly in front of their zoom mass. Date tried, rather, to preser us for what we would see, but its best efforts attil left most of a with the interest in that about to walk into 6 most the Flintstones.

When we finally emerged from the trees and brush and onto the up of a monstrous, mose - cover-d rick, our appreciation and blight use oridant in the scattered return and "ashs," sounds which us not unlike a chorus of uncombled in the Mormon

compain.

Increase is very much like a medial in the atmosphere which exits. Huge recks, covered to a thick covering of mess, in leaves and leminate, have a split sport visionity. The prin left by this epidling action to the left by this epidling action



DAVE ELKINTON makes a point during the WVHC Board meeting on

and conscience. The source of the green is not apparent at once un-til one looks closely at the pre-cipitous sides of the rocks. They are covered with a thin layer of moss in a dozen different shades of green. Footsteps are muffled

by the spongy floor of decayed leaves and moss. The only sound is the vaguely sinister wind whoo-shing through the hemlocks on top of the rocks. But down inside the rocks there is no wind --no-

CONTINUED ON PAGE 3

# Referendum Passed, **Elections Revised**

The results of the recent By-Laws referendum were certified by the Board of Directors at the October meeting. All sections of the referendum were passed.

This notice announces the procedures for nomination and election for the first Board of Directors election.

(1) Time and place of election: At the Annual Meeting, DNR Center, Elkins, W.Va. at 4:30 p.m. on January 26, 1974. (2) Positions and terms:

Five Directors will be elected to two-year terms, and five to one

(3) Manner of voting: All members present will have one vote each. No individual may vote vote each. No individual may vote twice (i.e. not both on behalf of himself and on behalf of an organization). Vetes will be by handcount, or by secret bellot if requested by any candidate. The five candidates receiving the largest number of votes will be elected to the two-year terms, the next five to the one-year terms. Ties will be broken by lot.

(4) Campaigning:

(4) Compaigning: Each candidate will have two minutes of floor time to use at will. (5) Nominations:

(5) Nominations:
Any member may nominate any mour of members as carefidates, sending to the Secretary (Sauf-Miller, Box 500, Memorials.

idate and an indication that the candidate is ready to serve.

(6) Disposition of present seats on the Board:

The terms of the present "At-Large Directors" and "At-large Vice-Presidents" will expire on completion of this election. The terms of the present "Organizatfor one year subject to Article V-7 of the By-Laws.

## Snowshoe Assessed

by Paul Frank Reprinted from the Allegheny Journal

Snowshoe, that 7,000 to 10,000-acre recreational complex atop Cheet Mountain in Pocahontas Cou-nty, is not the bed of roses it seems. Unmentioned -- so far -- is the fact that Snowshoe will destroy one of the five remaining black bear breeding areas in the Mountain

Unstudied are the means by

CONTINUED ON PAGE 8

# Mid-Winter Workshop

Winter Workshop is still on for 1974 ing session will begin at 9:00 a. despite the unsettled atmosphere m. The Sunday board meeting will despite the unsettled atmosphere surrounding gasoline shortages, speed limits and various energy crises. This year the Conservancy has broken with tradition and scheduled the workshop for Elkins. In past years the workshop has been

held at Blackwater Falls State Park.
As we go to press the workshop is scheduled for the last weekend in January, the 26th and 27th and the Department of Natural Resources Center on the outskirts of Elkins. The workshop will concentrate on highways in the Appalachian Highlands, but committee workshops will be held on the 26th dealing with a variety of concerns to conservation-

Among highway projects to be discussed in depth are the Highland Scenic Highway (W.Va. Route 150), Appalachian Corridor H and U. S. Rt. 219. Committee meetings will delve into Wilderness, Air Pollution, Streams Preservation, Mining and Logging, Land-use Planning and Recreational Development among others.

Details on speakers and panel discussions are incomplete at this

Those planning to attend the Saturday session are urged to arrive

The Highlands Conservancy Mid- early, Friday if possible. The morn convene at 10:00 a.m.

#### ACCOMMODATIONS DIRECTORY

Arranged according to distance from Elkins, W. Va

Arranged arcording to distance From Elkins, W. Va.

Elkins Motor Lodge Harrison Ave., Elkins, W. Va. 25241

(Montes 35 and 250W). Photon: 594(656-1400).

Fink's Motor-Harrison Ave., Elkins, W. Va. 26241

(Routes 35 and 250W). Photon: 504(656-1990).

Item Horse Motor-Syvamor St., Elkins, W. Va. 26241

(Routes 250 and 219). Photon: 504(656-5030).

Kay's Motor-5018 Randolph Ave., Elkins, W. Va. 26241

(Routes 250 and 219). Photon: 504(656-5115.

Senaca Motor-5018 Randolph Ave., Elkins, W. Va. 26241. Photon: 504(656-5312.

Little Typert-Davis Avenue, Elkins, W. Va. 26241. Photon: 504(656-2000.

Farance Hist. Country Jon.—Boverty, W. Va. (\*\* toiles from Farance Hist. Country Jon.—Bover

DIRECTIONS TO DEPARTMENT OF NATURAL RESOURCES OPERATIONS CENTER

Lor approximately 2 dides fauch of Elkins on Routes 250 and 219. Turn right on WARD ROAD Comminer for allows one half mile, make derage harn right, up till so DYR Conser. (It merticals the allowers.)

## S. 316 Moves Out. Otter Creek In

As we go to press word has been received from Washington that S. 316, the Eastern Wilderness Committee. Of particular gratification to the Conservancy is the fact that Otter Creek was included in the final draft of the bill Earlier in the session a subcommittee had deleted Otter Creek and the Cranberry Back Country, including only Dolly Sods for wilderness designation.

However, Senator Jennings Randolph confirmed on Wednesday, December 5, that Otter Creek was Areas Bill, has been reported out reinstated in S. 316. The back of the Interior and Insular Affairs Country remains as a "Study Area."

> The next move for S. 316 is a vote by the full Senate. House of Representatives action must follow Senate action on the bill before Dolly Sods and Otter Creek are added to the National Wilderness Preservation System.

# Clear - Cutting Banned

A major step towards conser-vation of our national forests was taken by Federal Judge Robert E. Maxwell on November 8, when he Maxwell on November 8, when he prohibited clear-cutting on the Monongahela National Forest. Maxwell's ruling came as a result of a suit filed against the Forest Service by the Sierra Club, the West Virginia Highlands Conservancy and the West Virginia Division of the Izask Walton League. The suit contended that clear-cutting on the national forests was illumed.

Clear-Cutting is the controver-

sial timbering technique wherein all trees in a given plot are harvested, regardless of age or de-sirability. Theorectically the area will naturally reseed, thus provid-ing a consistently marketable for-

est in the long range. Judge Maxwell ruled that clear cutting was in voitation of the 1897 Organic Act. The Organic Act states that only "dead, maturedor large growth trees" may be sold, and that all trees to be sold must be "marked and designated." The act further requires that all tim-

CONTINUED ON PAGE 3