

Save This Magazine Section All Week

Editor's Note: The Herald and News... They are published as a public service and are furnished by changes in the radio and TV schedules.

INSULATE with ZONOLITE SAVE UP TO 40% ON FUEL BILLS



It's true! You can save enough on fuel bills to quickly pay for Zonolite attic insulation. You can install Zonolite in one afternoon. Just pour from the bag and level it off. Zonolite is fire-proof, rot-proof, vermin proof. Gives you year-round comfort.

FULLY GUARANTEED

You get a written guarantee with your purchase. Find out how little it costs to have Zonolite in your home. Come in today for free estimate—there's no obligation.

Bag Covers 17 sq. ft.
3" Thick

GET FREE ESTIMATE AT

Swan Lake Moulding Co.

3226 So. 6th

Phone TU 4-5145

FIRST HIGH QUALITY LOW COST GEAR DRIVE CHAIN SAW

the NEW HOMELITE WIZ



TURN TREES INTO MONEY. It's easy to turn woodlots into a cash crop with the new Homelite WIZ. Cuts trees up to 5 feet in diameter. Cuts 18" trees in 16 seconds.

DO ALL WOOD CUTTING FASTER. The new Homelite WIZ does every cutting job fast and easy. Fells, bucks, limbs. Cuts right, left, up, down, upside down. Use it to clear land, cut firewood, fence posts and building lumber; build firetrains.

- Only 20 pounds less bar and chain
- Have a free demonstration today

Fred E. Barnett Co.

600 Spring

Phone TU 4-5153

Radio - TV Fans

SAVE This Magazine all week

As an added service for your convenience the Herald and News provides you the week's radio and TV programs in this one convenient listing. Save this all week. For specific information, call your favorite radio or TV station.

KFLW

CBS & ABC, 1450 KC
AUGUST 23 - AUGUST 29

SUNDAY

- 8:00 News CBS
- 8:05 Charles Collingwood CBS
- 8:15 Howard K. Smith CBS
- 8:30 Assembly of God
- 9:00 Our Sunday Best
- 9:30 Trojan Digest CBS
- 9:55 News CBS
- 10:05 Treasury of Stars CBS
- 10:30 University Explorer CBS
- 10:45 The Older You Grow CBS
- 11:00 News CBS
- 11:05 News Analysis CBS
- 11:10 Oregon News CBS
- 11:20 First Presbyterian Church
- 12:00 News CBS
- 12:05 Our Sunday Best
- 12:30 Salt Lake Tabernacle CBS
- 1:00 News CBS
- 1:05 Invitation to Learning CBS
- 1:30 Our Sunday Best
- 2:00 Old Fashioned Revival Hour ABC
- 2:30 Capitol Cloakroom CBS
- 3:00 Church of the Air CBS
- 3:30 Leading Question CBS
- 4:00 News CBS
- 4:05 Our Sunday Best
- 5:00 News CBS
- 5:05 Johnny Dollar CBS
- 5:30 Suspense CBS
- 5:55 News Analysis CBS
- 6:00 News CBS
- 6:05 Have Gun Will Travel CBS
- 6:30 Gunsmoke CBS
- 7:00 News CBS
- 7:05 News Analysis CBS
- 7:10 Mitchell Miller CBS
- 7:55 News Analysis CBS
- 8:00 Baseball: Vancouver at Portland
- 10:00 Richfield Reporter CBS
- 10:15 Face the Nation CBS

MONDAY

- 6:00 News CBS
- 6:05 News CBS
- 6:10 Rise 'n' Shine
- 7:00 Breakfast Edition News
- 7:15 Weathercast
- 7:30 Breakfast Broadcast
- 7:30 Frank Goss CBS
- 7:45 Harry Babbitt CBS
- 8:00 News CBS
- 8:05 Rusty Draper CBS
- 8:10 Yours For a Happy Day
- 8:25 Shopping News
- 8:30 World News and Weather
- 8:35 Yours For a Happy Day (cont.)
- 9:00 News CBS
- 9:05 Morning Melodies
- 9:30 News CBS
- 10:05 Right to Happiness CBS
- 10:15 Second Mrs. Burton CBS
- 10:30 Music
- 11:00 News CBS
- 11:05 Whispering Streets CBS
- 11:15 Couple Next Door CBS
- 11:30 Helen Trent CBS
- 11:45 Pat Buttram CBS
- 12:00 News - Noon Edition
- 12:15 Payless Sidewalk Show
- 12:30 Funny Side Up CBS
- 1:00 News CBS
- 1:05 Robert Q. Lewis CBS
- 2:00 News CBS
- 2:05 House Party CBS
- 2:30 Young Dr. Malone CBS
- 2:45 Ma Perkins CBS
- 3:00 News CBS
- 3:05 The Feminine Touch
- 3:30 Are Ya Listenin'?
- 4:30 Basin Breakdown
- 5:00 Lowell Thomas CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 7:00 Business News CBS
- 7:05 Amos 'n' Andy CBS
- 7:30 News Analysis CBS
- 7:35 Andy Griffith Show CBS
- 7:40 Burns and Allen CBS
- 7:45 Bob and Ray CBS
- 8:00 Baseball: Vancouver at Portland
- 10:00 Richfield Reporter CBS
- 10:15 Records for People Who Like Music
- 12:00 Sign Off

TUESDAY

- 6:00 News CBS
- 6:05 News CBS
- 6:10 Rise 'n' Shine
- 7:00 Breakfast Edition News
- 7:15 Weathercast
- 7:30 Breakfast Broadcast
- 7:30 Frank Goss CBS
- 7:45 Harry Babbitt CBS
- 8:00 News CBS
- 8:05 Rusty Draper CBS
- 8:10 Yours For a Happy Day
- 8:25 Shopping News
- 8:30 World News and Weather
- 8:35 Yours For a Happy Day (cont.)
- 9:00 News CBS
- 9:05 Morning Melodies
- 9:30 News CBS
- 10:05 Right to Happiness CBS
- 10:15 Second Mrs. Burton CBS
- 10:30 Music
- 11:00 News CBS
- 11:05 Whispering Streets CBS
- 11:15 Couple Next Door CBS
- 11:30 Helen Trent CBS
- 11:45 Pat Buttram CBS
- 12:00 News - Noon Edition
- 12:15 Payless Sidewalk Show
- 12:30 Funny Side Up CBS
- 1:00 News CBS
- 1:05 Robert Q. Lewis CBS
- 2:00 News CBS
- 2:05 House Party CBS
- 2:30 Young Dr. Malone CBS
- 2:45 Ma Perkins CBS
- 3:00 News CBS
- 3:05 The Feminine Touch
- 3:30 Are Ya Listenin'?
- 4:30 Basin Breakdown
- 5:00 Lowell Thomas CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 7:00 Business News CBS
- 7:05 Amos 'n' Andy CBS
- 7:30 News Analysis CBS
- 7:35 Andy Griffith Show CBS
- 7:40 Burns and Allen CBS

- 7:45 Bob and Ray CBS
- 8:00 Baseball: Vancouver at Portland
- 10:00 Richfield Reporter CBS
- 10:15 Records for People Who Like Music
- 11:00 World News and Weather
- 11:05 Records for People Who Like Music
- 12:00 Sign Off

WEDNESDAY

- 6:00 News CBS
- 6:05 News CBS
- 6:10 Rise 'n' Shine
- 7:00 Breakfast Edition News
- 7:15 Weathercast
- 7:30 Breakfast Broadcast
- 7:30 Frank Goss CBS
- 7:45 Harry Babbitt CBS
- 8:00 News CBS
- 8:05 Rusty Draper CBS
- 8:10 Yours For a Happy Day
- 8:25 Shopping News
- 8:30 World News and Weather
- 8:35 Yours For a Happy Day (cont.)
- 9:00 News CBS
- 9:05 Morning Melodies
- 9:30 News CBS
- 10:05 Right to Happiness CBS
- 10:15 Second Mrs. Burton CBS
- 10:30 Music
- 11:00 News CBS
- 11:05 Whispering Streets CBS
- 11:15 Couple Next Door CBS
- 11:30 Helen Trent CBS
- 11:45 Pat Buttram CBS
- 12:00 News - Noon Edition
- 12:15 Payless Sidewalk Show
- 12:30 Funny Side Up CBS
- 1:00 News CBS
- 1:05 Robert Q. Lewis CBS
- 2:00 News CBS
- 2:05 House Party CBS
- 2:30 Young Dr. Malone CBS
- 2:45 Ma Perkins CBS
- 3:00 News CBS
- 3:05 The Feminine Touch
- 3:30 Are Ya Listenin'?
- 4:30 Basin Breakdown
- 5:00 Lowell Thomas CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 7:00 Business News CBS
- 7:05 Amos 'n' Andy CBS
- 7:30 News Analysis CBS
- 7:35 Andy Griffith Show CBS
- 7:40 Burns and Allen CBS
- 7:45 Bob and Ray CBS
- 8:00 Eisenhower Trip Report CBS
- 8:15 Baseball: Vancouver at Portland
- 10:00 Richfield Reporter CBS
- 10:15 Records for People Who Like Music
- 11:00 World News and Weather
- 11:05 Records for People Who Like Music
- 12:00 Sign Off

THURSDAY

- 6:00 News CBS
- 6:05 News CBS
- 6:10 Rise 'n' Shine
- 7:00 Breakfast Edition News
- 7:15 Weathercast
- 7:30 Breakfast Broadcast
- 7:30 Frank Goss CBS
- 7:45 Harry Babbitt CBS
- 8:00 News CBS
- 8:05 Rusty Draper CBS
- 8:10 Yours For a Happy Day
- 8:25 Shopping News
- 8:30 World News and Weather
- 8:35 Yours For a Happy Day (cont.)
- 9:00 News CBS
- 9:05 Morning Melodies
- 9:30 News CBS
- 10:05 Right to Happiness CBS
- 10:15 Second Mrs. Burton CBS
- 10:30 Music
- 11:00 News CBS
- 11:05 Whispering Streets CBS
- 11:15 Couple Next Door CBS
- 11:30 Helen Trent CBS
- 11:45 Pat Buttram CBS
- 12:00 News - Noon Edition
- 12:15 Payless Sidewalk Show
- 12:30 Funny Side Up CBS
- 1:00 News CBS
- 1:05 Robert Q. Lewis CBS
- 2:00 News CBS
- 2:05 House Party CBS
- 2:30 Young Dr. Malone CBS
- 2:45 Ma Perkins CBS
- 3:00 News CBS
- 3:05 The Feminine Touch
- 3:30 Are Ya Listenin'?
- 4:30 Basin Breakdown
- 5:00 Lowell Thomas CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 7:00 Business News CBS
- 7:05 Amos 'n' Andy CBS
- 7:30 News Analysis CBS
- 7:35 Andy Griffith Show CBS
- 7:40 Burns and Allen CBS
- 7:45 Bob and Ray CBS
- 8:00 Eisenhower Trip Report CBS
- 8:15 Baseball: Portland at Seattle
- 10:00 Richfield Reporter CBS
- 10:15 Records for People Who Like Music
- 11:00 World News and Weather
- 11:05 Records for People Who Like Music
- 12:00 Sign Off

FRIDAY

- 6:00 News CBS
- 6:05 News CBS
- 6:10 Rise 'n' Shine
- 7:00 Breakfast Edition News
- 7:15 Weathercast
- 7:30 Breakfast Broadcast
- 7:30 Frank Goss CBS
- 7:45 Harry Babbitt CBS
- 8:00 News CBS
- 8:05 Rusty Draper CBS
- 8:10 Yours For a Happy Day
- 8:25 Shopping News
- 8:30 World News and Weather
- 8:35 Yours For a Happy Day (cont.)
- 9:00 News CBS
- 9:05 Morning Melodies
- 9:30 News CBS
- 10:05 Right to Happiness CBS
- 10:15 Second Mrs. Burton CBS
- 10:30 Music
- 11:00 News CBS
- 11:05 Whispering Streets CBS
- 11:15 Couple Next Door CBS
- 11:30 Helen Trent CBS
- 11:45 Pat Buttram CBS
- 12:00 News - Noon Edition
- 12:15 Payless Sidewalk Show

- 12:30 Funny Side Up CBS
- 1:00 News CBS
- 1:05 Robert Q. Lewis CBS
- 2:00 News CBS
- 2:05 House Party CBS
- 2:30 Young Dr. Malone CBS
- 2:45 Ma Perkins CBS
- 3:00 News CBS
- 3:05 The Feminine Touch
- 3:30 Are Ya Listenin'?
- 4:30 Basin Breakdown
- 5:00 Lowell Thomas CBS
- 5:10 Sports Time CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 7:00 Business News CBS
- 7:05 Amos 'n' Andy CBS
- 7:30 News Analysis CBS
- 7:35 Andy Griffith Show CBS
- 7:40 Burns and Allen CBS
- 7:45 Bob and Ray CBS
- 8:00 Eisenhower Trip Report CBS
- 8:15 Baseball: Portland at Seattle
- 10:00 Richfield Reporter CBS
- 10:15 Records for People Who Like Music
- 11:00 World News and Weather
- 11:05 Records for People Who Like Music
- 12:00 Sign Off

SATURDAY

- 6:00 News CBS
- 6:05 County Agent
- 6:15 Rise 'n' Shine
- 7:00 News - Breakfast Edition
- 7:15 Weathercast
- 7:30 Frank Goss CBS
- 7:45 Music
- 8:00 News CBS
- 8:05 Yours For a Happy Day
- 8:00 News CBS
- 8:05 Man Around the House CBS
- 9:30 Magazine Newstand Theater
- 9:50 Steve Lawrence Show CBS
- 10:00 News CBS
- 10:05 Our Saturday Best
- 11:00 News CBS
- 11:05 America Sings
- 11:20 Hearst Theater
- 12:00 News - Noon Edition
- 12:15 Basin Breakdown
- 1:00 News CBS
- 1:05 Basin Breakdown
- 2:00 News CBS
- 2:05 Basin Breakdown
- 3:00 News CBS
- 3:05 Dance Orchestra CBS
- 3:30 Art Force Show
- 3:45 "Meet the Newcomers"
- 4:00 News CBS
- 4:05 Saturday at the Chase CBS
- 4:30 Program Notes
- 4:45 Words of Life
- 5:00 News CBS
- 5:15 Basin Briefs
- 5:30 Tom Harmon CBS
- 5:45 Frank Goss CBS
- 5:55 Hometown News
- 6:00 Sports Book
- 6:05 Music For Dining
- 6:55 Sports Time CBS
- 7:00 News CBS
- 7:05 News Analysis CBS
- 7:10 Saturday Night Dance Party
- 8:15 Baseball: Portland at Seattle
- 10:00 World News and Weather
- 10:05 Records for People Who Like Music
- 11:00 World News and Weather
- 11:05 Records for People Who Like Music
- 12:00 Sign Off

Chips Used On Farms

Can wood shavings, sawdust and bark fragments be used as substitutes for various types of peats and mosses in the soil?

The answer is, "Yes, if properly handled," reports Tulelake Farm Adviser Ken Baghott of the University of California. He points out that these wood leftovers are being used in soil mixes—usually for growing of plants in containers, as soil amendments in field operations, and as mulches. Although most such materials are non-toxic to plants, the wood and bark of walnut and cedar are two exceptions and should be avoided.

Farm Adviser Baghott and Roy L. Branson, soils and water specialist of the university, point out that generally there is not enough nitrogen in soils to supply the needs for decomposition of the wood material and also the needs of the growing plants. This means that the plants will suffer unless additional nitrogen is added.

While the amount of nitrogen required will vary somewhat with the type of wood or bark added, about one pound of actual nitrogen per 100 pounds of dry wood or bark fragments generally will be sufficient. Preferably, the nitrogen should be divided and put on in three or four applications.

Farm Adviser Baghott says, "Because of their relatively low cost, these wood fragments are being used in increasing amounts."