

Facts on Christmas Trees and Greenery

By Science Service
In popularity of Christmas trees, Douglas-fir is the winner. It leads all others as the favorite tree of Americans, according to the most recent statistics of the U.S. Forest Service.

Next in line is balsam fir, then eastern redcedar. Black spruce ranks fourth, and most of the smaller trees on the market are of this variety. Scotch pine comes next. These five make up 81 per cent of the crop. White spruce, red pine, Norway spruce, and white fir add another 10 per cent.

Bubbling Tree Ornaments Not Meant To Drink

Washington (Science Service) — Christmas tree ornaments that bubble can ruin a happy holiday.

The bubbling fluid is poisonous methylene chloride, a compound that has the same depressing effects on the central nervous system as some anesthetics. Each decoration contains three to four milliliters of the liquid — the lethal dose is estimated at between one-half to five milliliters for every two pounds of body weight. Thus drinking the liquid from a dozen or so ornaments could mean serious illness, if not death, for a small child.

Should Empty Stomach

Inhaling the fumes of spilled liquids from broken decorations could also depress the central nervous system, the Arizona Poisoning Control Information Center, Tucson, reports. If a child does drink the fluid, his stomach should be emptied as soon as possible and the doctor called.

The "snow" that you spray on may be toxic if you breathe in the mixture during the spraying process. Methylene chloride and kerosene are both used as propellants for the white particles that make up the snow. Treatment consists mainly of removing the victim to fresh air.

The metallic salts commonly used to produce colorful effects when thrown into a blazing fire are another Christmas-time hazard. Salts of arsenic, lead, antimony, copper and barium are among those burned. If these compounds are eaten, vomiting should be induced or the stomach "washed out." Milk or olive oil, soothing to irritated tissues, should be given.

Berries Dangerous
When it comes to the mistletoe and holly, there are conflicting reports of toxicity. Some researchers report nausea and mild narcosis as a result of eating holly. Several deaths of small children have been attributed to eating the white mistletoe berries, yet other researchers report no toxic symptoms in pigs that were fed both berries and mistletoe leaves.

Generally, the suggested treatment in case any of these plants are eaten is to get rid of it by inducing vomiting in the victim and to call the doctor.

Red spruce, white pine (eastern and western), Virginia pine, southern pine, lodgepole pine, Norway pine and pinyon pine are about equal in popularity, each type contributing one per cent to the total.

Seven other varieties make up less than two per cent of the crop: red fir (Shasta and California), Jack pine, blue spruce, Engelmann spruce, Alpine fir, noble fir and junipers.

Blunt-Pointed Needles

What kind of tree you buy for decorating can be told by the needles and branches. Firs have soft, blunt-pointed needles that are slightly curved, and their cones sit upright on the branches, like short fat candles. Spruces have short, sharp-pointed, prickly needles. Spruce cones are small and hang downward from the branches. You can tell Douglas-firs by their cones that have a little three-pronged projection, found on neither firs nor spruces. Pine needles come in bundles of two or more, joined at the base by a thin paper-like tissue. There are five needles in a bundle on white pines. Redcedar and arbutus have berries instead of cones.

Choose and Cut Plan

In some places you can get a Christmas tree on a "choose and cut" plan. This plan is being promoted in California where the seeker of a tree drives out to a Christmas tree farm, parks, is handed a saw and invited for a fixed fee to select and cut his own. In a New Jersey operation, the grower does the cutting for the customer but allows the purchaser to select the tree he wants.

Eight out of ten families on the average buy Christmas trees, judging from a survey in Indiana. Cut evergreens were selected by 90 per cent. Most families had bought their trees by Dec. 20, but about eight per cent waited until a day or so before Christmas. Only a quarter of the buyers could identify the species of tree they bought. Most trees purchased were between four and seven feet high.

Another study in Ohio indicated that the geographic area in which a person was raised is apparently a factor influencing his preference for a particular kind of tree.

Fire Hazards
Christmas trees can be fire hazards. Flammability tests performed three years ago at Cornell university by Profs. L. S. Hamilton and A. M. S. Fridham showed that red or Norway pine is the safest of five Christmas trees tested; it burns the least and the slowest. White pine burns most and fastest.

Samples were tested when the trees were fresh and after they had stood without water for 14 days in a heated room. The whole tree was burned at the end of 14 days. Red pine

Motel Burglary Was An Inside Job

Salisbury, Vt. — Police figured it must be an inside job. Mrs. Charlotte Byers of New York City reported \$60 stolen from her motel room. Her son, Samuel, who had seen the thief, gave police the description:

About 30 years old, six feet tall and dressed only in maroon pajama pants.

lasted twice as long as the Douglas fir, Norway spruce, and balsam fir. The Scotch pine burned nearly three times faster than red pine, and white pine burned about five times faster.

Some artificial trees have needles made of synthetic materials that will not burn.

Cut Butt Slantwise

When you get a Christmas tree home, throw cold water over it. Then cut off the butt end about an inch slantwise. This will open the pores of the wood to water. Set the tree in water and keep it cool and shaded until you take it indoors for trimming. A can or pail will do to hold the water in which the tree is placed. But various kinds of metal Christmas tree holders have receptacles in them for water.

A tree as tall as a man will use as much as a cup of water a day.

Mistletoe lives on tree branches, getting its minerals and moisture for growth from its host. Yet the term "parasite" is not considered exactly accurate as it manufactures its own food in its green leaves.

But holly commercially to prevent depletion of this woodland resource. In Florida where American holly grows, the plant is protected by state law. If maurauders strip the woods of the female trees bearing bright red berries, only the male trees will be left and they cannot reproduce themselves. Holly growing is a commercial activity and most of this Christmas greenery you buy will be of this sort.

Fine Buys



COCA-COLA or 7-UP
7-oz. bottles **4** 6 Pack **\$1.00** Cartons
Reg. \$2.20 Value (plus dep.)

Richtex SHORTENING

The Light Golden Shortening **3** lb. can **39c**
NEW LOW PRICE

FINER SALAD OIL

100% Pure **39c**
For All Your Holiday Full Quart
Cooking - Frying - Baking

BORDEN'S JAR **5** Jars **\$1.00**
CHEESE SPREADS 27c & 29c Values

GHIRARDELLI FLICKETTES **5** Pkgs. **\$1.00**
6-oz. Pkgs.

NALLEY'S CHILLI **4** for **\$1.00**
Regular or Hot — 15-oz. Cans Reg. 35c

CHRISTMAS WRAP SPECIAL!
Buy 1 — Get One FREE Good on — 10c — 25c — 49c Wrap

Don't Forget S&H Green Stamps

Ocean Spray Inspected
CRANBERRY SAUCE
Tall cans, whole or Jellied. Reg. 25c can **19c**

Jack & the Beanstalk
PUMPKIN
Lge. 2 1/2 cans **10c**



Chevy Chase
HOT BUTTER RUM OR TOM & JERRY BATTER
49c
YOUR CHOICE

Ad Prices Effective Tues., Wed. & Thurs., Dec. 22-23-24
We Reserve the Right To Limit Quantities
PHONE SP 2-8188

GRANDVIEW MARKET

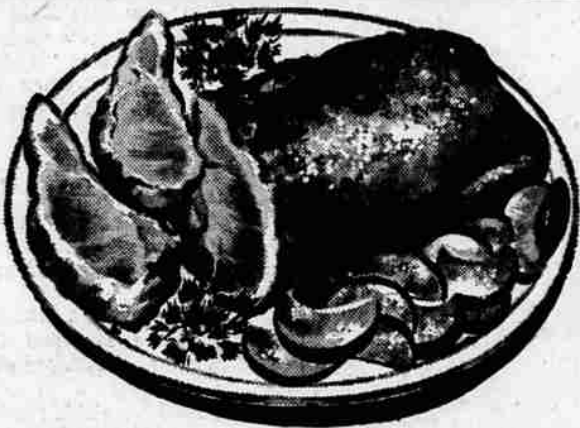
Store-Wide Stock

DISPOSAL SALE LAST 2 DAYS

Many Items With Big

FURTHER REDUCTIONS!

Open Tonite and Wed. Till 9:00 P.M.,
Thursday Till 5:30



PORK LOIN ROASTS
lb. **29c**

CENTER CUT
PORK LOINS

For roasts or we will Cut to Chops **49c** lb.



TURKEYS
TOMS Fresh Frozen lb. **49c**
HENS Fresh Frozen lb. **53c**

SARANS 59c
Fresh hen turkeys lb.

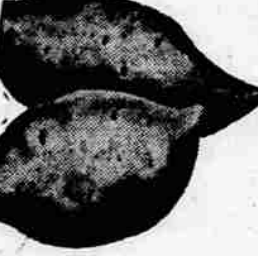
100% PURE PORK SAUSAGE
Made Fresh Daily in Our Own Shop.....LB.

39c

BACON
THICK SLICED **2** lbs. **79c**

Roasting Chickens Ducks and Geese

FINEST PRODUCE ANYWHERE



SWEETS or YAMS
Top Quality No. 1 Fancy Stock YOUR CHOICE **3** LBS **29c**

ARIZONA GRAPEFRUIT



Juicy, Sweet and Delicious!
8 lb. bag **39c**

DELICIOUS APPLES

Double Red No 1 Locals Crisp, Juicy **4** lb. bag **29c**

We take this opportunity to extend to our friends and Customers a Merry Christmas!

2330 Crater Lake Ave.
STORE HOURS: Weekdays 8:30 - 8-Sundays 10-7

COMPARE FLAVOR! COMPARE PRICE!

\$4.60 (4/5 quart)
\$3.00 (pint)

CANADA DRY BOURBON

WHISKY STRAIGHT BOURBON WHISKY, 86 PROOF • CANADA DRY DISTILLING CO., MICHIGANVILLE, KY.