



Growth of the Grades

The first primitive effort at segregation of West Coast lumber into specific groups of grades was made at the Simpson sawmill, Gardiner, Ore., in 1850. The grades were termed "flooring," "selects" and "refuse."

Soon lumber was selling at \$500 per thousand board feet. Sailing ships swarmed north from the Golden Gate for the Columbia river and Puget Sound. Not a few carried sawmill machinery in their holds.

By the end of 1853 the population along the Lower Columbia and Willamette rivers had increased three fold over the 1849 number. Portland was booming. There were 14 sawmills at work on the shores of Puget Sound from Bellingham to Tumwater.

Most of the lumber that was dumped from the clippers, schooners and barks for the rebuilding of San Francisco in 1853-1855 was a conglomeration of random lengths and widths, shapes and grades, all cut from primitive muley or sash saws, mainly powered by water wheels.

Tapering boards and scantlings, planks with waves that would put the thickness at three inches in the middle and a half-inch at each end, with many ripples between bulges and tapers, left carpenters fit to be tied. The demand for lumber standards of manufacture that rose from the rebuilding of San Francisco was prolonged.

Mississippi valley and Wisconsin lumbermen wrote a set of grading rules in 1891, and three years later they were revised and adopted by manufacturers in the white and Norway pines of the Lake States region. The first lumber grade rules publication of the Puget Sound region was an eight-page booklet sponsored by the Seattle Lumber Manufacturers Exchange in 1902. The main region

of American lumber production was then the southern pine region but its trend was already pointing toward the Douglas fir region of Oregon, Washington, northern California and British Columbia.

Lumber is a national product that today streams into 31,000 U.S.A. retail lumber yards from 60,000 sawmills in the nation's commercial forest regions. There are about 100 commercial tree species in the United States. Each species has its individual properties and characteristics. Through the years these qualities have been tested in forest products laboratories and in long term use. Herbert Hoover, when Secretary of Commerce, carried through a campaign of product standards, which included the standardization of lumber sizes.

Now the West Coast lumber industry, through its trade and technical organizations, has started a giant new forward movement in lumber merchandising rules and practices that are of vital concern to consumers nation-wide.

For many years now the greater volume of West Coast lumber production was graded and sold by number—No. 1, No. 2, No. 3, No. 4. After March 15, with the publication of new "Rule 15," by the West Coast Lumber Inspection bureau, these four grades will be sold by name:

No. 1 becomes construction, No. 2 becomes standard, No. 3 becomes utility, No. 4 becomes economy.

Lumber is to some degree everybody's business in the Pacific Northwest. You are going to see more about the new look of West Coast lumber grades in this column.

Elizabeth Observes Fourth Year of Reign

Enugu, Nigeria—(U.P.)—Queen Elizabeth II today observed the fourth anniversary of her accession to the throne by touring this capital of Northern Nigeria with the Duke of Edinburgh.

She was with the duke four years ago in Kenya colony in Africa when she received word of the death of her father, King George VI, and that she no longer was a princess.

She was standing in a tree house in Kenya watching animal life when the words were uttered in Buckingham Palace "The King is dead, long live the Queen."

Between that day in Kenya

They'll Do It Every Time

MEET KILOQUAT TURBINE, GENIUS OF AUTOMATION—HE CAN MAKE A JET ENGINE SIT UP AND SAY EINSTEIN....



Warm Front Brings Relief To Europe

London—(U.P.)—A warm front descending on Europe from the southern tip of Greenland brought relief today from a week-long cold wave that took at least 171 lives.

Cause of death ranged from traffic accidents on icy roads to suffocation from faulty heating devices. At least eight seamen are feared lost in a storm off Portugal.

France had the heaviest toll with 46 dead. There were 32 deaths in Italy, 29 in Britain, 20 in Germany, 11 in Denmark, eight each in Holland and Portugal, seven in Sweden, five in Switzerland, three in Austria and two in Yugoslavia.

The warming weather brought new perils. Pipes that froze and burst throughout Britain in the record cold began spewing forth water today as the ice melted. Officials reported 50,000 plumbers working overtime. Water shortages developed in many areas.

Looking for quick, easy recipes for tasty dishes? The Medford Public Library has a number of excellent cook books with tested recipes for meats, soups, salads and desserts that can be prepared in a short time.

and this one in Nigeria the calm young sovereign has visited nearly all her people in their native countries throughout the world.

By Jimmy Hatlo

BUT INSTALLING A GADGET IN HIS OWN MORTGAGED KITCHEN—HIS FAMILY HAS NO CONFIDENCE IN HIM, WHATSOLUTELY!



On The Side

(Distributed by King Features Syndicate, Inc.)

Love's dearest joys they never know, Who free from quarrels live; 'Tis sure a Godlike part of love Each other to forgive. —Sheffield.

Thirty-four per cent of the 18-year-old girls in this country are married. The eagerness to become brides on the part of teenagers is certainly widespread. Nowadays, if a girl is 21 and not yet married, she begins to think of herself as an old maid.

Asking Queries from clients. Q. What were the measurements of the Brooklyn beauty, Bess Myerson, when she won the Miss America title about 10 ears ago? A. Bess, who was Miss America of 1945, is not a Brooklyn girl. She was born in the Bronx. Her measurements at the time of her triumph at Atlantic City were 36-26-36.

... Q. How many years ago did Lynn Fontanne make her first Broadway stage appearance? A. About 45. She made her New York bow in 1910 in a play called "Mr. Preedy and the Countess."

Asides Astrologers should avoid predictions as to the outcome of sporting events. The stargazers are definitely weak in that field. For example, 50 astrologers flatly predicted Dempsey would knock out Tunney in their first fight in Philadelphia. . . . When a man dies on the island of Yap, his brother inherits his wife. How would you like to inherit your brother's wife?

By E. V. Durling

Please Note Sixteen years ago in Lima, Peru, a five-year-old girl named Lina Medina gave birth to a son. When I first read of that happening, I didn't believe it. It still is difficult to believe. However, Lina Medina, now 21, is a nurse in a maternity hospital in Lima. This hospital is conducted by Doctor Lozada, who delivered her baby. That baby, now 16, is also in Lima, studying to be a doctor.

Almost Confidential In her heyday as a stage beauty, Lillian Russell weighed 165. Lillian found much form-compressing necessary. She always had about 200 corsets on hand. . . . Am asked if aspirin was ever patented. It was. However, the patent expired in 1917.

Sidelights It was none other than the famous restaurateur George Rector, who observed, "A captain of waiters is a man who is not a maitre d'hotel but is too proud to be a waiter." . . . The largest funeral that ever took place in New York City was that of Bill "Bojangles" Robinson. The funeral procession was four miles long. Over 35,000 people passed Robinson's bier.

Passing By Rosemary Clark, Beauty from Britain who is now one of New York's most sought after models. It has been said British girls make the best models. Miss Clark's career seems to indicate that may be a fact. For posing, she is paid \$25 an hour. Briefly Does your wife claim to be a speedy dresser? How quickly can she make a complete change of costume, including shoes and hat? The world's record for such a change is two minutes and 30 seconds, held by Barbara Goalen, British model. Get It Right Note it said that the title role in "Salome" was first played here by Mary Garden at the Metropolitan Opera House. That is wrong. Mary Garden never appeared at the Metropolitan. Olive Fremstead was the first to play "Salome" at the "Met."

Olive was very well endowed with what is referred to as "oomph." She had more male appeal than Jane Russell, Marilyn Monroe and Sheree North have together. And, you can add Mamie Van Doren to that. One critic described Fremstead as she appeared in "Salome" as "a sleek tigress with seduction speaking in every pose."

Tips "The statement of that manicurist that the minimum tip for manicurists should be \$1 is very amusing," writes a New Yorker. "Manicurists are notoriously tight and cheap when it is their turn to tip. As a waitress of long experience, I can tell you that the worst tipplers are manicurists, barbers and taxi drivers."

Husbands Excess weight shortens life. Of that there is no doubt. Many men are much overweight because their wives know nothing about diet. That is also why many married men suffer unnecessarily from minor ills. A woman, who really loves her husband, will make a study of what is good for him to eat, and then see that he eats it.

Hammaraskjold Favors Delay of UN Session New Delhi, India—(U.P.)—The United Nations Secretary General Dag Hammaraskjold told a news conference Sunday the next session of the U.N. General Assembly should be postponed because of the American presidential elections.

Hammaraskjold said the presidential campaign would be at a fever peak when the assembly meets Sept. 20 and that this would cause "complications." He indicated such "complications" might be a dispute over the admission of Red China.

Dead line Sunday Classified is at noon Saturday, 10 a.m. Monday for Monday; other days 5:30 previous day.

Quiz Show Winner To Get Manuscript

New York—(U.P.)—Teen age George L. Wright III, will receive the original manuscript of "Me and My Shadow," the song he identified to win \$100,000 on a television quiz program.

George, whose ukelele-playing hobby came in handy in identifying the question based on jazz of the 1920s, hit the jackpot on NBC's "Big Surprise" after nearly miffing questions twice in earlier program appearances.

How much do you know about the important issues facing Congress? The farm problem? Foreign aid? Taxes? The Medford Public Library has books and magazine articles on these and other significant present-day topics.

The vast swampy plain known as the tundra, bordering on the Arctic ocean, has been called an Arctic desert.

Advertisement for Speed Queen washers. Features a cartoon character holding a sign that says 'LOOK WHAT YOU CAN GET FOR YOUR OLD WASHER'. The price is \$40.00 for the new deluxe model. Includes a list of features like double-wall construction and bowl-shaped tub. Contact information for Couey's Appliance Store is provided.

Advertisement for sight unseen groceries. Features a woman with a shopping cart and the headline 'Sight Unseen?'. Promotes a 70% discount on groceries. Includes contact information for Brand Names Foundation and Medford Mail Tribune.

Advertisement for Copco electric clothes dryers. Features a cartoon character and the headline 'live better electrically'. Promotes the dryer as a 'BABY'S BEST FRIEND'. Includes contact information for The California Oregon Power Company.