

### STAR GAZER

By CLAY R. POLLAN

Your Daily Activity Guide According to the Stars. To develop message for Friday, read words corresponding to numbers of your Zodiac birth sign.

TAURUS	GEMINI	CANCER	LEO	VIRGO
1-5-7-10	1-5-7-10	1-5-7-10	1-5-7-10	1-5-7-10
11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31	11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31	11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31	11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31	11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31

## The Medical Roundup

by *Walter Alvarez*  
Emeritus Consultant in Medicine, Mayo Clinic  
Emeritus Professor of Medicine, Mayo Foundation

### The Clotting of Blood

People want to know why sometimes blood clots so slowly and poorly. The clotting of the blood is a complicated process, depending on the working together of a number of substances. According to Dr. Howell's old theory, clotting depends on fibrinogen, thrombin, calcium salts, prothrombin, antiprothrombin, and thromboplastin. The blood begins to clot around tiny particles in the blood called platelets. Substances in the fluid in the vessels outside of a bleeding blood vessel also have much to do with the process.

I have mentioned all these factors to show how many things can go wrong with the clotting process. As a result, there may be long-continued bleeding or oozing of blood. A terrible disease, called hemophilia, affected several of the sons of the last king of Spain. Persons so affected can bleed to death or they can have a joint almost destroyed by a large hemorrhage into it. Fortunately, today, experts on blood and its diseases are learning so much about the process of clotting that they are becoming ever better prepared to help persons who bleed easily and too long.

Some persons suffer from the opposite trouble. Their blood clots too easily and causes arteries to plug up in the heart, brain or legs. In such cases, physicians cut down on the clotting of the blood by giving either heparin or dicoumarol. With the help of these drugs they often can keep the patient from getting a second clot somewhere. But the use of these "anti-coagulant" drugs must be watched closely because an overdose can do great harm.

Incidentally, the discovery of dicoumarol can give the lie to those many lovers of ignorant quacks who, in the last few weeks, have written me angrily to say that we physicians are so narrow-minded that we never will use "a great cancer cure" because it was discovered by a layman. I well remember the day when, picking up a veterinary journal, I read that cows that had eaten spoiled clover often died of hemorrhages all over their bodies—hemorrhages due to the inability of their blood to clot. Immediately, I showed the article to one of my

friends, a research chemist, and said, "Hurry up and find the essential chemical in that clover. Find it, because it can be a very useful drug in medicine."

Unfortunately for my friend, at the time he was so busy that he could not tackle the job, and it was another chemist who isolated the substance. We now call it dicoumarol. The minute it came on the market, it began to be used by thousands of physicians all over the world. No one cared a hoot who had discovered it; it worked and it saved life, and that was all we doctors were interested in.

Today, statistics indicate that persons like President Eisenhower, who have suffered clotting in a heart artery, when given the anti-clotting medicine, are only about half as likely to get another heart attack as are the persons who were not so treated.

### Skylancer Exceeds 760 Miles Per Hour

Washington—(U.P.)—The Navy has announced its new Douglas F5D Skylancer exceeded 760 miles an hour, the speed of sound, on its first test flight on April 21.

It said the flight was made at the Edwards Air Force Base, Calif., with test pilot Robert O. Rahn at the controls. Rahn holds a Navy record of 753 miles an hour for its F4D Skyray, a somewhat smaller predecessor of the Skylancer.

### MOO-OOS AND MUMMINGS

No matter how smart you might think you are, you can't prove that Martha Washington didn't make this statement.

"George, did you mail the car payment?"

## Automatic Bar Does All But Lift Glass To Lips

San Francisco—(U.P.)—Tired of lifting up those heavy whiskey bottles? Lack strength to pull out the corks? Just can't seem to stop pouring? Then try the latest labor-saving device, the automatic bar.

All you have to do with this \$4000 gadget is set the dial to the highball of your choice, press a button and extend your hand for the filled and chilled glass. It takes three seconds.

The machine won't lift the glass to your lips. You have to do that yourself.

Used at Convention

The machine was invented by Huntly Briggs, assistant advertising manager of Generals Controls Company. It will be used at conventions and the like to show the effectiveness of the firm's automatic controls.

It took Briggs six months to build the machine. The firm claims a midwestern executive has offered \$10,000 for it and Briggs thinks maybe there are enough Texas millionaires around to establish a steady market. The cost probably could be cut in half if the machine went into regular production.

The automatic bar weighs 200 pounds, is 44 inches high, 36 inches wide and 22 inches deep.

At one side is a magazine containing ice cubes and a small sink. Along the top are racks holding five bottles upside down, one of bourbon, one of Scotch and three of mixer, water, plain soda and sweet soda. A spout from each leads to a single spigot.

Salem—(U.P.)—The price of haircuts in union shops here will go up 25 cents to \$1.50 on June 1.

## Helicopter Crashes Into Water, Three Men Escape

Friday Harbor, Wash.—(U.P.)—A helicopter carrying three men crashed into the water near here today but none was reported seriously hurt. The Coast Guard identified them as J. Watson and N. Turner of Victoria, B. C., and H. Workman of Vancouver, B. C.

The American Meat Institute says Americans will eat 8,500,000 hot dogs this year. That's 800,000 miles of them.

## Quick, Minnie—the TUMS!

Top-speed relief for sour stomach, gas, acid indigestion.

Only 10¢ a box

### RADIO PROGRAMS—WEDNESDAY

KYAC 1230 kc	KMED 1440 kc	KWIN 1400 kc
4:00—Club 1230	Fred Waring Songfest*	Fulton Lewis*
4:15—Bill Stern*	Fred Waring Songfest*	Hemingway News*
4:30—Marine Melody Time*	KMED Presents	Here's The Answer*
4:45—Frank Goss**Weather**	Pres. Church Assembly*	Sam Hayes*
5:00—Edward P. Morgan*	Music With Sam	Bob and Ray*
5:15—Tom Harmon**	Music With Sam	Bob and Ray*
5:30—Amos & Andy**	Regional Roundup	Bill Brundage Sports*
5:45—Amos & Andy**	Man On The Go	Sam Hayes*
6:00—Edward R. Murrow**	KMED Sports Daily	Gabriel Heister*
6:15—Lowell Thomas**	Dine at 1440	Local News
6:30—Bing Crosby**	Dine at 1440	Virgil Pankley*
6:45—Johnny Dollar**	Dine at 1440	Sam Hayes*
7:00—Safety Pays*	Morgan Beatty*	Gang Busters*
7:15—Safety Pays*	One Man's Family*	Public Prosecutor*
7:30—F.B.I. in Peace & War**	Gliscle McKenzie*	Public Prosecutor*
7:45—F.B.I. in Peace & War**	"NBC News"	Public Prosecutor*
8:00—Portland-San Francisco You Bet Your Life*	The Goon Show*	Record Session
8:15—Portland-San Francisco You Bet Your Life*	The Goon Show*	Record Session
8:30—Portland-San Francisco Truth or Consequences*	The Goon Show*	Record Session
8:45—Portland-San Francisco Truth or Consequences*	The Goon Show*	Record Session
9:00—Portland-San Francisco Day of Remembrance News*	The Goon Show*	Record Session
9:15—Portland-San Francisco Day of Remembrance News*	The Goon Show*	Record Session
9:30—Portland-San Francisco Day of Remembrance News*	The Goon Show*	Record Session
9:45—Portland-San Francisco Day of Remembrance News*	The Goon Show*	Record Session
10:00—World News Best	Richfield Reporter*	KWIN Karavan
10:15—Off the Record	Nightwatchman	KWIN Karavan
10:30—Off the Record	Nightwatchman	KWIN Karavan
10:45—Off the Record & News	Nightwatch & News	KWIN Karavan
11:00—Sign Off	Sign Off	Sign Off

### RADIO PROGRAMS—THURSDAY

KYAC 1230 kc	KMED 1440 kc	KWIN 1400 kc
6:00—World News Roundup**	Bob Roberts Korral	Wakeup Ranch
6:15—The Open Road**	Bob Roberts Korral	Wakeup Ranch
6:30—Frank Goss**	Bob Roberts Korral	Wakeup Ranch
6:45—Harry Babitt**	Bob Roberts Korral	Wakeup Ranch
7:00—Coffee Concert	Farm News, Sports	Hemingway News*
7:15—Martin Agronsky*	Rogue Valley Beeper	Breakfast Gang*
7:30—Tom MacLeod—sports	News Commentary	Regis & Tom News
7:45—Howard Miller Show**	Weather & 1:30 News	Best Buys
8:00—Frank & Frolie*	World News Rndup*	Cliff Greig*
8:15—Breakfast Club*	Kashbox, Swap & Sell	Bob Green, News*
8:30—Breakfast Club*	Frank's Choice Music	Haven of Rest*
8:45—Breakfast Club*	Frank's Choice Music	Haven of Rest*
9:00—Music Box	Friendship Circle	News, Town Topics
9:15—Music Box	Friendship Circle	Town Topics
9:30—Helen Trent**	Weekday*	Voice of Deliverance
9:45—News & Bulletin	Weekday*	Voice of Deliverance
10:00—Name Your Neighbor	Weekday*	Newspaper of The Air*
10:15—Aunt Mary**	Weekday*	Telly Test*
10:30—Nora Drake**	Weekday*	Mariene
10:45—Aunt Mary**	Weekday*	Mariene
11:00—Trading Post	News Roundup	Tune Test* News*
11:15—Two Ton Baker	Canon At Controls	Queen For A Day*
11:30—Houseparty**	Canon At Controls	Queen For A Day*
11:45—Houseparty**	Canon At Controls	Queen For A Day*
12:00—Paul Harvey*	Lunchtime News	Noontime News
12:15—Record Rack*	Weather, Local News	Western Roundup Time
12:30—Rogue Valley Reporters	Lunchtime Scoreboard	Western Roundup Time
12:45—Weather Report	Markets & Kashbox	Western Roundup Time
1:00—Musical Mixer	Young Widdier Brown*	Western Roundup Time
1:15—Whispering Streets*	Doctor's Wife	Western Roundup Time
1:30—True Story	Pepper Young*	Carnation Milk Time
1:45—My True Story*	Women in My House*	Carnation Milk Time
2:00—Ruth Ashton**	Weekday*	Western Roundup
2:15—Strictly for the Ladies	Weekday*	Story Time*
2:30—Arthur Godfrey**	Westside Party	Story Time** Sports
2:45—Arthur Godfrey**	Westside Party	Story Time** Sports
3:00—Arthur Godfrey**	Westside Party	News, Merry-go-round*
3:15—Arthur Godfrey**	Westside Party	Record Merry-go-Rnd.*
3:30—Arthur Godfrey**	Westside Party	Behind the Story*
3:45—Arthur Godfrey**	Westside Party	Telly Test*
4:00—Club 1230	Fred Waring Songfest*	Fulton Lewis Jr.*
4:15—Bill Stern*	Fred Waring Songfest*	Hemingway News*
4:30—Frank Goss**Weather**	Dr. Norman V. Peale*	Here's The Answer*
4:45—Frank Goss**Weather**	Dr. Norman V. Peale*	Here's The Answer*
5:00—Edward P. Morgan*	Music With Sam	Bob and Ray*
5:15—Tom Harmon**	Music With Sam	Bob and Ray*
5:30—Amos & Andy**	Regional Roundup	Bill Brundage Sports*
5:45—Amos & Andy**	News**Man On The Go*	Bill Brundage Sports*
6:00—Edward R. Murrow**	KMED Sports Daily	Local News
6:15—Lowell Thomas**	Dine at 1440	Virgil Pankley*
6:30—Bing Crosby**	Dine at 1440	Sam Hayes*
6:45—Johnny Dollar**	Dine at 1440	Sam Hayes*
7:00—Max Roby**	Morgan Beatty*	Official Detective*
7:15—Jack Carson**	One Man's Family*	Official Detective*
7:30—21st Precinct**	People Are Funny*	Crime Fighters*
7:45—21st Precinct**	People Are Funny*	Crime Fighters*
8:00—Portland-San Francisco The Goon Show*	The Goon Show*	Record Session
8:15—Portland-San Francisco The Goon Show*	The Goon Show*	Record Session
8:30—Portland-San Francisco The Goon Show*	The Goon Show*	Record Session
8:45—Portland-San Francisco The Goon Show*	The Goon Show*	Record Session
9:00—Portland-San Francisco American Adventure*	The Goon Show*	Record Session
9:15—Portland-San Francisco American Adventure*	The Goon Show*	Record Session
9:30—Portland-San Francisco American Adventure*	The Goon Show*	Record Session
9:45—Portland-San Francisco American Adventure*	The Goon Show*	Record Session
10:00—World News Roundup	Richfield Reporter*	KWIN Karavan
10:15—Off the Record	Nightwatchman	KWIN Karavan
10:30—Off the Record	Nightwatchman	KWIN Karavan
10:45—Off the Record, News	Nightwatch & News	KWIN Karavan
11:00—Sign Off	Sign Off	Sign Off

\*ABC \*\*CBS \*\*NBC \*\*MBS

KBOY—730 KC

(All programs at same time daily unless otherwise indicated)

A.M.—5:45 Sun. Music throughout day except for following programs:

10:10-11:15 KBOY Bargains; 11-12 (Sunday only) First Baptist service

P.M.—12:15-12:30 KBOY ranch; 12:15-12:30 (Sunday only) KBOY ranch; 6:30 Sign off.

### TV PROGRAMS—KBES (Channel 5)

WEDNESDAY
4:00—1 Married Joan
4:30—Howdy Dooey
5:00—Hollywood Album
5:30—Dance Time
5:45—News
5:55—Weather
6:00—20th Century Fox Hour
6:30—Do It Your Way
7:15—Shopping For Fashions & Gifts
7:30—Hopalong Cassidy
8:00—Disneyland
8:30—Follow That Man
9:30—Science Fiction
10:00—Bulova Show Time
10:30—This Is Your Life
11:00—News & Sign-off
THURSDAY
10:50—Deviations
11:00—NBC Matinee Police
12:00—Medford City Schools Pgm.
12:15—Secret Storm
12:30—Queen For A Day
1:00—This Is The Answer
1:30—Val Rague Camera
2:00—Medford City Schools Pgm.
2:30—Feminine Fancies
3:00—Uncle Bill
4:00—1 Married Joan
4:30—Howdy Dooey
5:00—Rin Tin Tin
5:30—Ore-Cal Panorama
6:30—Turning Point
7:00—Groucho Marx
7:30—Let's Kick It Around
7:45—Talent Time
8:00—Star & Story
8:30—Ford Theater
9:00—Sherlock Holmes
9:30—Big Picture
10:00—1 Led 3 Lives
10:30—Susie
11:00—News & Sign off

Use Tribune Want Ads

LEADER—Don January, Lampasas, Texas, pro, watches his putt drop in for a birdie on the first green during the Dallas Centennial Tournament. January led the field on the first round with three under par.

ALL-BRIGHT TELEVISION CO.  
Dwight J. Albright, Tech.  
Bobbie Bilk, Asst. Tech.  
1654 Orchard Home Drive  
PHONE 3-9010

## Admiral Warns On Sub Menace

Los Angeles — (U.P.) — Vice Adm. Francis S. Low, commander of the Western Sea Frontier, told a Congressional subcommittee yesterday that enemy submarines could lie off the California coast and fire nuclear missiles at West Coast cities.

Adm. Low issued his warning at the final session of a two-day hearing here by the military operations subcommittee of the House Government Operations Committee, which is probing civil defense measures throughout the nation.

Adm. Low said the Navy gave "high priority" to the enemy submarine menace, and he pointed out that the Russians have more than 400 subs, while the Germans had only 57 at the start of World War II.

The admiral, whose command covers eight western states and extends seaward about 1,200 miles said, "It would be erroneous to believe that our present abilities would prevent the successful launching of guided missiles from enemy submarines in all instances under conditions of 'all-out' attack."

## Former Minnesota Residents Plan Picnic

The eighth annual Minnesota state picnic will be held Sunday, June 10, at 1 p.m. in TouVelle State park, according to J. W. Swanson, vice-president of the Minnesota Picnic association.

All former residents of Minnesota are eligible to attend. Those planning to attend are requested to bring their own table service and food for a potluck dinner, Swanson said. Coffee will be furnished and entertainment is planned.

Between 3,000 and 4,000 passenger trains enter or leave the Chicago railroad terminals during each 24 hours, one of the world's great rail hubs.

WALT'S TV & RADIO SERVICE  
Oldest Shop in So. Oregon  
409 E. Main Phone 2-2259  
Day and Night Service, (Medford and vicinity) \$3.50  
Night Calls and Sundays  
No calls Fri. Eve. or all day Sat.

## Strange As It Seems

WHAT DOES NOBODY WANT, YET NOBODY WANTS TO LOSE?  
"PEEK, PEEK, E. J. JANSKY"

ELAGABALUS—KNOWN AS THE BOY-GOD, BECAME EMPEROR OF ROME AT THE AGE OF 14... AT 17 HE WAS MURDERED... PLOTTED BY HIS AUNT AND GRANDMOTHER...

THE MOSS IMAGE OF A HUMAN LEG ALWAYS REAPPEARS ON THE MONUMENT OF JUDGE DONATHAN BUCK, FOUNDER OF SUKESPORT, MAINE, EVEN AFTER BEING POLISHED OFF... SUPPOSEDLY THE CURSE OF A CONDEMNED WOMAN WHO DECLARED SHE WAS INNOCENT OF THE CRIME FOR WHICH SHE WAS CONVICTED!

### HEROIC SENATOR PHOGBOUND CAPTURES YOUNG THUG SINGLEHANDED

A Yokum confesses to robbery and shooting, for which innocent boy Robin Hoodlum, was jailed.

### CROSSWORD PUZZLE

Answer to Yesterday's Puzzle

ACROSS

- 1—Offspring
- 2—Later
- 3—Music, as written
- 13—Girl's name
- 14—Race of lettuce
- 15—Lockjaw
- 17—Former Russian ruler
- 19—Mountains of Europe
- 20—Uninteresting
- 21—City in Italy
- 22—Belonging to a group of dinosaurs
- 27—Turkish pig
- 28—Horse's neck hair

DOWN

- 1—Pose for portrait
- 2—Poem
- 3—Normal
- 4—Coin of India
- 5—Unfair blows
- 6—It is (constr.)
- 7—Final ending
- 8—Came back
- 9—Rocky hill
- 10—Beast of burden
- 11—Dry
- 12—Pumkinlike fruit
- 13—Two-fold
- 21—Buffalo
- 22—Got up
- 24—Impover
- 25—Greek letter
- 26—Garment
- 28—Apparatus
- 34—City in Russia
- 36—Indefinite number
- 38—Kind of chaos
- 39—Death rattle
- 40—Long-legged bird
- 41—Extra
- 42—Latin for journey
- 43—Vase
- 44—Allow
- 45—Time gone by
- 50—Limb
- 53—Exclamation

### BUZ SAWYER

QUARANTINE! THE DEJECTED CREW OF THE TIPPECANOE GAZES LONGINGLY AT NAPLES.

### STUCK AGAIN...

ALL BECAUSE OF THAT DRAUGHTED GINGER AND HER MUMPS!

I'M A LITTLE CONCERNED, CAPTAIN, WE HAVE 148 CASES OF THE MUMPS THIS MORNING.

LET'S NOT EVEN THINK ABOUT IT, DOC. WE'VE GOT TO BE READY FOR MANEUVERS WITH THE FLEET IN 36 HOURS.

### PIERRE LOVAIR

OH OH!! 'TH SKINFLINTS COME TO GIT THEM TWO DOLLERS I BORRIED FROM HIM

HONEST INJUN, PIERRE—I HAD TO BUY COFF SYRUP FER MY 'POSSUM HOUND, AN ON TOP OF THAT TH' BARN CAUGHT FIRE, LOWEEZY'S MAW GOT TO VISIT, I CRACKED MY UPPER PLATE AN—UH—

### WAAL—WHEN YE DO, THAT'S WHAT HAPPENT!

I DIDN'T COME HERE ABOUT THE LOAN, MR. SMITH—

### BLONDIE

I'M SORRY, DEAR, BUT I DON'T HAVE ANY CHANGE

COOKIE WON'T MIND IF I BORROW A LITTLE FROM HER BANK

HM—M—A NOTE IN HER BANK

DEAR DADDY, PLEASE DON'T TAKE ANY OF MY MONEY, I'M SAYING UP TO BE A MILLIONAIRE.

### WHY SHOULD SHE ADDRESS IT TO ME?

PLENTY! WITH THE LAW OF GRAVITY WHERE WOULD OUR PANTS BE IF IT WASN'T FOR SUSPENDERS!

### MUTT and JEFF

I INVENTED THESE HYDROGEN SLEEPING PILLS! THEY MAKE YOU FEEL LIGHT AS A FEATHER!

DO THEY INDUCE SLEEP?

SCIENTIFICALLY, WHAT DO YOU KNOW ABOUT SLEEP?

THEY INDUCE SOUND SLEEP!

WELL—THERE'S PANTS SUSPENDERS. GOT TO DO WITH THAT'S SCIENCE!

WHAT'S PANTS SUSPENDERS GOT TO DO WITH THAT'S SCIENCE?

PLENTY! WITH THE LAW OF GRAVITY WHERE WOULD OUR PANTS BE IF IT WASN'T FOR SUSPENDERS!

### AL SMITH

AL SMITH 5-30-58