

### STAR GAZER

By CLAY R. POLLAN  
Your Daily Activity Guide  
According to the Stars.

To develop message for Thursday, read words corresponding to numbers of your Zodiac birth sign.

ASPIRE	22	LIBRA	23
APR 21	23	OCT 23	24
15-18-20-44	24	1-3-14-21	25
49-54-65	25	23-42-48	26
TAURUS	26	SCORPIO	27
MAY 21	27	NOV 22	28
4-5-12-17	28	33-40-54-57	29
31-35-51	29	63-66-73	30
GEMINI	30	SAGITTARIUS	31
MAY 22	31	DEC 22	32
9-10-11-12-13	32	JAN 21	33
15-16-17-18-19	33	FEB 19	34
20-21-22-23-24	34	MAR 21	35
25-26-27-28-29	35	APR 20	36
30-31-32-33-34	36	MAY 20	37
35-36-37-38-39	37	JUN 19	38
40-41-42-43-44	38	JUL 19	39
45-46-47-48-49	39	AUG 19	40
50-51-52-53-54	40	SEP 18	41
55-56-57-58-59	41	OCT 18	42
60-61-62-63-64	42	NOV 17	43
65-66-67-68-69	43	DEC 17	44
70-71-72-73-74	44	JAN 16	45
75-76-77-78-79	45	FEB 15	46
80-81-82-83-84	46	MAR 15	47
85-86-87-88-89	47	APR 14	48
90-91-92-93-94	48	MAY 14	49
95-96-97-98-99	49	JUN 13	50
100-101-102-103-104	50	JUL 13	51
105-106-107-108-109	51	AUG 12	52
110-111-112-113-114	52	SEP 12	53
115-116-117-118-119	53	OCT 11	54
120-121-122-123-124	54	NOV 11	55
125-126-127-128-129	55	DEC 10	56
130-131-132-133-134	56	JAN 10	57
135-136-137-138-139	57	FEB 9	58
140-141-142-143-144	58	MAR 9	59
145-146-147-148-149	59	APR 8	60
150-151-152-153-154	60	MAY 8	61
155-156-157-158-159	61	JUN 7	62
160-161-162-163-164	62	JUL 7	63
165-166-167-168-169	63	AUG 6	64
170-171-172-173-174	64	SEP 6	65
175-176-177-178-179	65	OCT 5	66
180-181-182-183-184	66	NOV 5	67
185-186-187-188-189	67	DEC 4	68
190-191-192-193-194	68	JAN 4	69
195-196-197-198-199	69	FEB 3	70
200-201-202-203-204	70	MAR 3	71
205-206-207-208-209	71	APR 2	72
210-211-212-213-214	72	MAY 2	73
215-216-217-218-219	73	JUN 1	74
220-221-222-223-224	74	JUL 1	75
225-226-227-228-229	75	AUG 31	76
230-231-232-233-234	76	SEP 30	77
235-236-237-238-239	77	OCT 30	78
240-241-242-243-244	78	NOV 29	79
245-246-247-248-249	79	DEC 29	80
250-251-252-253-254	80	JAN 28	81
255-256-257-258-259	81	FEB 27	82
260-261-262-263-264	82	MAR 27	83
265-266-267-268-269	83	APR 26	84
270-271-272-273-274	84	MAY 26	85
275-276-277-278-279	85	JUN 25	86
280-281-282-283-284	86	JUL 25	87
285-286-287-288-289	87	AUG 24	88
290-291-292-293-294	88	SEP 24	89
295-296-297-298-299	89	OCT 23	90
300-301-302-303-304	90	NOV 23	91
305-306-307-308-309	91	DEC 22	92
310-311-312-313-314	92	JAN 21	93
315-316-317-318-319	93	FEB 20	94
320-321-322-323-324	94	MAR 20	95
325-326-327-328-329	95	APR 19	96
330-331-332-333-334	96	MAY 19	97
335-336-337-338-339	97	JUN 18	98
340-341-342-343-344	98	JUL 18	99
345-346-347-348-349	99	AUG 17	100

## The Medical Roundup

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

### Diseases That Are Almost Gone

The other day I heard an antivivisectionist say that animal experimentation was of no value, and so he was for closing all the research laboratories in the country. I wished I had in my pocket to show her a recent copy of the Science News Letter in which the statisticians of the great Metropolitan Life Insurance company are quoted as saying that whereas years ago almost every child had to get diphtheria plus that for scarlet fever and that for whooping-cough is less than one per 100,000 of population.

And every year diphtheria becomes more rare, until eventually it should disappear from the face of the earth. What made it disappear? Laboratory research. First the germ was identified; then a curative serum was made; then Dr. and Mrs. Dick showed pediatricians how to test children, to find out which need protection from diphtheria. Then, this protection is given to those who need it.

### Treatment of Anemias

Many persons suffering from anemia or supposed anemia want to know more about the treatment they should follow. There are two main types of anemia. The common "secondary" anemia that is due to the body's loss of blood, and the "primary" anemias, in which something has gone wrong with the formation of the blood, and perhaps particularly the hemoglobin, or red, oxygen-carrying pigment.

Some primary anemias are hereditary, and the patient can remember hearing that, years before, one or two of his relatives died of anemia. In these cases, something goes wrong with the chemistry, not only of the blood, but of the liver and

stomach and perhaps hair and skin. Always I ask about anemia in the family the minute a handsome woman of 30 comes in with beautiful gray hair. Often, then, she says, "Yes, mother died of anemia." Then I may find that for some time the patient has been feeling tired and below par; perhaps she has feelings of numbness and tingling in her legs, and when I pump her stomach, I find she has almost no gastric juice and no free acid in it. Her blood shows more hemoglobin than should go with her few red blood cells.

I give her an injection of concentrated liver extract and perhaps one of vitamin B12, and in 10 days she feels like a new woman. Such a person should never then, for the rest of her

days, stop taking a perhaps bi-monthly injection of liver extract and B12. If she should stop, before long she might find her legs getting weak and wobbly, due to bad changes in the nerve tracts in the spinal cord.

Another anemic patient comes in, and in a few minutes the expert who looks at her blood says, "Secondary anemia." He has noted that there is too little hemoglobin for the number of red cells. In other words, there is a minus color index. Also, the red cells average small in size.

Then the doctor investigates to find out whence the woman is losing blood. Perhaps she is one of those many women who flows so heavily each month that in the intervening 24 days her blood-forming organs cannot quite make up the loss. Or, she may be bleeding heavily from piles, or occasionally a gastric ulcer bleeds badly, or she may have a big cancerous ulcer in her stomach or large bowel.

Always, in the presence of a marked secondary anemia the physician must not rest until he is sure he knows whence blood has been lost. Especially in the cases of older persons who have recently become very anemic, the cause of the trouble must quickly be found.

Quite a few women, with a severe secondary anemia due to fibroid tumors of the uterus have to have the womb removed, while others have to have piles dissected out, tied off and removed. Experts on blood tell me that the person with a secondary type of anemia needs iron much more than he needs liver. Oftentimes several types of iron must be tried because many persons react badly to the drug. It does not always have to be taken hypodermically.

### Avoids Transfusions

In cases of very severe anemia, such as is produced by a big hemorrhage from an ulcer, the doctor may want to give a transfusion. I always avoid transfusions, if possible, because

of the very real danger of producing severe hepatitis, or inflammation of the liver.

There are a number of rarer types of anemia that can be diagnosed by experts. The important point is that a severe and definite anemia must never be ignored because it may so easily be pointing to a serious illness such as cancer or leukemia, or a primary anemia.

I should add in closing that today experts tell me that hundreds of thousands of persons who come to them with the diagnosis of anemia do not seem to have it. The measurement made

by some laboratory girl was wrong, or she had assumed that on the average women have the same amount of hemoglobin as men do. Actually, recent studies have shown that, while men tend to have 15 grams of hemoglobin to 100 c.c. of blood, on the average women have only 13.5 grams. Most of the women I see being treated for anemia have perhaps 13.5 grams of hemoglobin, and so I cannot call them anemic.

### RADIO PROGRAMS—WEDNESDAY

KYJC—1230 kc	KMED—1440 kc	KWIN—1400 kc
4:00—The Children's Hour	Weekdays	Fulton Lewis
4:15—Club 1230	Weekdays	Regional News
4:30—Marine Melody Time	KMED Presents	Here's The Answer
4:45—Club 1230 & Weather	Three Star Extra	Sam Hayes
5:00—Edward R. Murrow	Regional News	Bob and Ray
5:15—Bill Stern	Hotel For Pets	Bob Greene News
5:30—Tom Harmon	Lone Ranger	Bill Brundage Sports
5:45—Frank Goss	Lone Ranger	Bill Brundage Sports
6:00—Dinner Music	KMED Sports Daily	Gabriel Heater
6:15—Lowell Thomas	Washington Report	Local News
6:30—Amos & Andy	Man on the Go	Virgil Pinkley
6:45—Amos & Andy	Music News	Sam Hayes
7:00—Saddler & Elorde	Ed Arnow News	Official Detective
7:15—Saddler & Elorde	Fiber & Molly	Crime Fighters
7:30—Saddler & Elorde	Wayne King Orch	Crime Fighters
7:45—Saddler & Elorde	Wayne King Orch	Crime Fighters
8:00—Chas. Collingwood	Morgan Beatty	Ash Hi Platter Party
8:15—Curt Massey Show	One Man's Family	Evening Serenade
8:30—Music Shop	Halls of Spoken Word	Evening Serenade
8:45—Bing Crosby	Halls of Spoken Word	Evening Serenade
9:00—FBI in Peace & War	Groucho Marx	News
9:15—FBI in Peace & War	Groucho Marx	News
9:30—Show Tunes	Truth or Consequences	Fulton Lewis Jr.
9:45—Show Tunes	Truth or Consequences	Fulton Lewis Jr.
10:00—CBS Newscast	Richfield Reporter	Jack's Private Line
10:15—Music to Remember	Music To Dream By	Jack's Private Line
10:30—Music to Remember	Nightwatchman	Jack's Private Line
10:45—Music to Remember	Nightwatchman	Jack's Private Line
11:00—Music to Remember	Nightwatchman	Jack's Private Line
11:15—Music to Remember	Nightwatchman	Jack's Private Line
11:30—Music to Remember	Nightwatchman	Jack's Private Line
11:45—Music to Rem. & News	Nightwatchman	Jack's Private Line
12:00—Sign Off	Sign Off	Music Till Morn All Nite

### RADIO PROGRAMS—THURSDAY

KYJC—1230 kc	KMED—1440 kc	KWIN—1400 kc
6:00—News of America	KMED Korral	Wakeup Ranch
6:15—Yawn Patrol	KMED Korral	Wakeup Ranch
6:30—Yawn Patrol	KMED Salutes	Top of the Morning
6:45—Yawn Patrol	KMED Salutes	Top of the Morning
7:00—Coffee Concert	Larro Roundup	Hemingway News
7:15—Martin Agronsky	Rogue Valley Beeper	Breakfast Gang
7:30—Tom MacLeod Sports	News Commentary	Regional News
7:45—Harry Babitt	Weather & 7:30 News	Best Buds
8:00—Frank Goss	World News Rndup	Cliff Ingle
8:15—Breakfast Club	Kashbox & Swap & Sell	Bob Green News
8:30—Breakfast Club	Songs—Morn. Visit	Bob Green News
8:45—Breakfast Club	Fiber & Molly	Haven of Rest
9:00—Red Malone	Friendship Circle	News, Town Topics
9:15—Cote Glee Club	Friendship Circle	Town Topics
9:30—Helen Trend	Standard School Bd.	Voice of Deliverance
9:45—News & Bulletins	Standard School Bd.	Voice of Deliverance
10:00—Relay Quiz	Weekday	Newspaper of The Air
10:15—Whispering Streets	Weekday	Newspaper of The Air
10:30—Howard Miller Show	Weekday	Newspaper of The Air
10:45—Trading Post	Weekday	Newspaper of The Air
11:00—Music Box	Weekday	Tune Test
11:15—Aunt Mary	Weekday	Tune Test
11:30—Nora Drake	Weekday	Queen For A Day
11:45—Aunt Jenny	Weekday	Queen For A Day
12:00—Paul Harvey	Weekday	Queen For A Day
12:15—Record Rack & Jeopardy	Weekday	Queen For A Day
12:30—Rogue Valley Reporters	Weekday	Queen For A Day
12:45—Weather Report	Weekday	Queen For A Day
1:00—Arthur Godfrey	Right To Happiness	Western Roundup Time
1:15—Arthur Godfrey	Young Widder Brown	Western Roundup Time
1:30—Arthur Godfrey	Pepper Young	Western Roundup Time
1:45—Arthur Godfrey	Women in My House	Western Roundup Time
2:00—Arthur Godfrey	Helen Hayes	Western Roundup Time
2:15—Arthur Godfrey	Dr. Norman Peale	Western Roundup Time
2:30—Houseparty	Westside Party	Carnation Milk Time
2:45—Houseparty	Westside Party	Carnation Milk Time
3:00—Ruth Ashton	Westside Party	News, Story Time
3:15—Musical Mixmaster	Westside Party	News, Story Time
3:30—Musical Mixmaster	Westside Party	News, Story Time
3:45—Musical Mixmaster	Westside Party	News, Story Time
4:00—The Children's Hour	Weekday	Fulton Lewis Jr.
4:15—Club 1230	Weekday	Hemingway News
4:30—Medford Schools	KMED Presents	Here's The Answer
4:45—Club 1230 & Weather	Three Star Extra	Sam Hayes
5:00—Edward R. Murrow	Regional News	Bob and Ray
5:15—Bill Stern	Hotel For Pets	Bob and Ray
5:30—Tom Harmon	Lone Ranger	Bob Greene News
5:45—Frank Goss	Lone Ranger	Bill Brundage Sports
6:00—Dinner Music	KMED Sports Daily	Gabriel Heater
6:15—Lowell Thomas	Stand By for Music	Local News
6:30—Amos & Andy	Man on the Go	Virgil Pinkley
6:45—Amos & Andy	Music News	Sam Hayes
7:00—Rhythm Room	Ed Arnow	Official Detective
7:15—Rhythm Room	Fiber & Molly	Crime Fighters
7:30—World News & Carson	Amer. Adventure	Crime Fighters
7:45—Jack Carson	Amer. Adventure	Crime Fighters
8:00—CBS Newscast	Morgan Beatty	Ash Hi Platter Party
8:15—Curt Massey Show	One Man's Family	Evening Serenade
8:30—Music Shop	Great Gildersleeve	Evening Serenade
8:45—Bing Crosby	Great Gildersleeve	Evening Serenade
9:00—CBS Newscast	The Goon Show	News
9:15—Music Master	The Goon Show	News
9:30—Show Tunes	X-1	Jack's Private Line
9:45—Show Tunes	X-1	Jack's Private Line
10:00—Concertine	Richfield Reporter	KWIN Karavan
10:15—Concertine	Music To Dream By	KWIN Karavan
10:30—Music to Remember	Nightwatchman	KWIN Karavan
10:45—Music to Remember	Nightwatchman	KWIN Karavan
11:00—Music to Remember	Nightwatchman	KWIN Karavan
11:15—Music to Remember	Nightwatchman	KWIN Karavan
11:30—Music to Remember	Nightwatchman	KWIN Karavan
11:45—Music to Rem. & News	Nightwatchman	KWIN Karavan
12:00—Sign Off	Sign Off	Music Till Morn All Nite

### TV PROGRAMS—KBS (Channel 5)

WEDNESDAY	11:55—Secret Storm
3:00—Medford City Schools Pgm.	1:30—Afternoon Theater
4:00—TBA	2:30—News
4:30—Uncle Bill	2:55—Weather
5:00—Frieda Lee	3:00—Feminine Fancies
5:30—Andy's Gang	3:30—Western Theater
6:00—Dance Time	4:30—Uncle Bill
6:15—News	5:00—Pinky Lee
6:25—Weather	5:30—How Doody
6:30—Hopalong Cassidy	6:00—Ore-Cal Panorama
7:00—15 Sleep Hour	7:00—Sherlock Holmes
8:00—Disneyland	7:30—Star And The Story
9:00—Follow That Man	8:00—Ford Theatre
9:30—Science Fiction	8:30—Guy Lombardo
10:00—Tales of Texas Rangers	9:00—All Star Theatre
10:30—Best Theater	9:30—Ford Theatre
12:00—News & Sign Off	10:00—Favorite Story
	10:30—Damon Runyan
	11:00—Big Picture
	11:30—Midget Movie
	12:00—News & Sign Off

### TV PROGRAMS—KBYO (Channel 15)

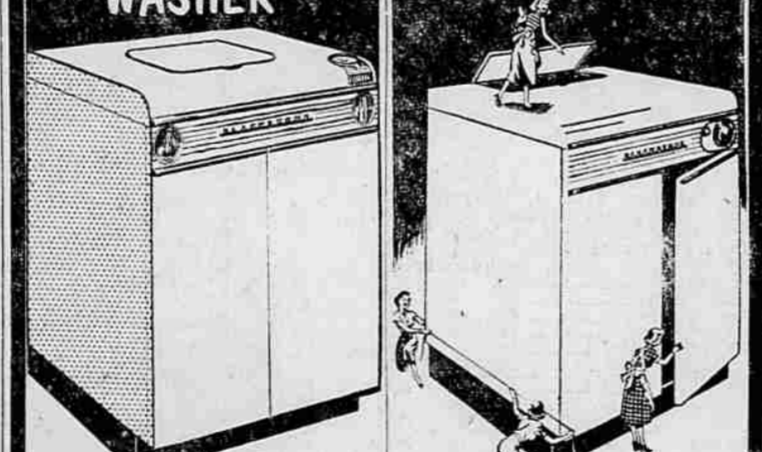
WEDNESDAY	11:55—Secret Storm
3:00—Medford City Schools Pgm.	1:30—Afternoon Theater
4:00—TBA	2:30—News
4:30—Uncle Bill	2:55—Weather
5:00—Frieda Lee	3:00—Feminine Fancies
5:30—Andy's Gang	3:30—Western Theater
6:00—Dance Time	4:30—Uncle Bill
6:15—News	5:00—Pinky Lee
6:25—Weather	5:30—How Doody
6:30—Hopalong Cassidy	6:00—Ore-Cal Panorama
7:00—15 Sleep Hour	7:00—Sherlock Holmes
8:00—Disneyland	7:30—Star And The Story
9:00—Follow That Man	8:00—Ford Theatre
9:30—Science Fiction	8:30—Guy Lombardo
10:00—Tales of Texas Rangers	9:00—All Star Theatre
10:30—Best Theater	9:30—Ford Theatre
12:00—News & Sign Off	10:00—Favorite Story
	10:30—Damon Runyan
	11:00—Big Picture
	11:30—Midget Movie
	12:00—News & Sign Off

### SUNDAY IN JAIL

If farmers gave their wheat away, a 21-cent loaf of bread still would cost the consumer 18 cents.

Omaha — (UP) — When William L. Brightweiser, 19, was fined and sentenced to 30 days in jail on a driving offense charge, he asked the judge if he could serve the jail term on Sundays. Judge William A. Day okayed the request.

### A NEW KIND OF AUTOMATIC WASHER



### Blackstone Blackstone

It's the world's finest automatic washer... "Tops" in all comparative tests. Don't fail to see a demonstration of this all-new Blackstone.

Here is an electric dryer that safely handles any fabric... dries with no muss or fuss.

**BUY NOW and SAVE!**  
UP TO \$100 FOR YOUR OLD WASHER... ON A NEW Blackstone WASHER-DRYER Combination. No Payments 'Til March.

## MARINE-MARVAIR

"Your Blackstone Dealer for Jackson County"

220 WEST MAIN STREET • PHONE 2-4922

Open Wednesday Evenings 'Til 9:00 p.m.

VISIT OUR USED DEPARTMENT!

### Strange As It Seems



### WALT'S TV & RADIO SERVICE

Oldest Shop in So. Oregon  
109 E. Main Phone 2-2269

Day or Night Service (Medford and vicinity) \$3.50

Night Calls and Sundays  
No calls Fri. Eve or all day Sat.

### Little Dairy Sniders