

STAR GAZER

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

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

DATE	1	2	3	4	5	6	7	8	9	10	11	12
Aries	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Taurus	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Gemini	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Cancer	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Leo	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Virgo	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Sagittarius	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Capricorn	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Aquarius	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31
Pisces	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31	11-13-16-19-22-25-28-31

The Medical Roundup

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

SHOULD COUSINS MARRY?

Many cousins who are thinking of marrying ask me why this is supposed to be so dangerous, and why it is forbidden in many states and by some churches. The answer is that when a child is conceived, the ovum from the spermatozoon from the father contains thousands of tiny units which are called genes. Each one of these genes, if it is a good one, enables our bodies to develop normally or to function in certain good ways. Bad genes can give us a poor brain, a misshapen body, diabetes, insanity, or epilepsy.

When two first cousins have children, about one-eighth of their genes are of the same origin. In other words, there is a doubling-up of genes. If they are good genes, this doubling can do no harm, but if there are bad genes in the stock, a child born to the couple could get a double dose of them. The important point to remember is that if there is no tendency to hereditary disease in the family, and hence no bad genes, the children of cousins will be all right. On the other hand, if there is some tendency in the family to insanity or epilepsy or feeble-mindedness, or alcoholism, the doubling of this tendency may bring disaster to one or more of the children who may happen to be born. I say "may" because some of the children are pretty sure to escape the curse.

Latent Tendency to Disease

The point that all of us need to know is that many people who seem normal are carrying latent in them a tendency to some disease. For instance, if a diabetic has four children one of them may be normal until he is 40 or so, and then his tendency to diabetes may show up. If, early in life, this man should happen to marry a woman who is also carrying a tendency to diabetes, these apparently normal people can have three out of four children diabetic.

Today, many intelligent and educated people whose parents or grandparents or uncles or aunts suffer from a hereditary disease are trying to find out if they are carriers, and if so, if one or more of their children are carriers. Fortunately, today, methods are being found for the identification of carriers. For instance, there are four or five ways of testing the children of diabetics to find out which one, if any, is going to have the disease. One way is just to estimate the amount of sugar in the person's blood. Although, higher than normal, it may not be high enough so that sugar can "spill over" into the person's urine.

Today, mothers who have had epilepsy are bringing me their children and asking "Which one could get my disease?" Often I can get a good hunch because three of the woman's children will be pleasant and good-natured and easy to handle, but the fourth has always been bad-tempered and difficult, and a problem in the home and the

school. I get electroencephalograms made — records of the tiny currents constantly being formed in the brain — and what do I find? In the difficult child — perhaps a typical epileptic record. Then, a little dawning given each day may make a new boy out of the child — one so much happier and more amenable to discipline.

Tracing of Disease

It would be very cheering to many persons if I could show them charts depicting how a disease has come down through several generations of a family. Such charts may show that all the descendants of a man or woman who has escaped the family tendency to a certain type of disease are safe. They and their children cannot get it unless it comes in some day through marriage with someone carrying the tendency.

Most persons — and even some of our doctors who should know better — have the idea that if a defect does not show up in a person's parents or grandparents he is safe. A glance at some of the charts prepared by experts in genetics will show that this is not necessarily so. Many a time I find that the father of an epileptic, who was a carrier of epilepsy, seemed normal enough, but his brother had an epileptic child.

Brothers and Sisters

When a family stock was excellent, even the brother and sister matings in certain royal families could result in fine descendants. This was shown in Egypt, where Cleopatra is said to have been descended from several brother-sister matings. As I remember, brother-sister matings were known in Polynesia where they resulted often in big, handsome and able princes and princesses.

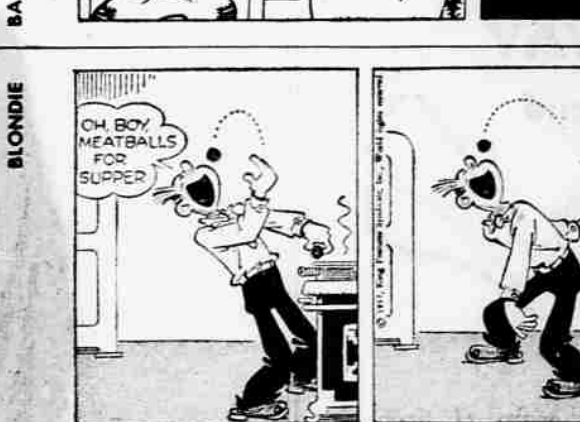
Today, in several university centers, there are geneticists who will tell couples what dangers any of their children would be likely to run. These counselors never tell people they must not marry; all they do is to say what the chances are that there would be defective children. The persons must then decide if they wish to assume the risk.

Dr. Alvarez hopes his readers will understand that it would be impossible for him to answer requests for information or to attempt to diagnose by mail.

(Released by The Register and Tribune Syndicate, 1957)

Strange As It Seems

by Elsie Hix



CROSSWORD PUZZLE

Answer to Yesterday's Puzzle

ACROSS
1-A stone
2-Genus of moths
3-Inventor's protection
4-Bristly herb
5-Preposition
6-Land measure
7-Noose
8-High card
9-Procure of
10-Judas
11-Petition
12-Broad
13-Number
14-More unusual
15-Goddes of revenge
16-Rad
17-Indefinite number

DOWN
1-Cut open
2-Near
3-Without end
4-Relation
5-Indefinite article
6-Warning device
7-Walked on
8-Innate
9-Goods cast overboard
10-Sink in middle
11-Mild expletive
12-Flat-bottomed boat
13-Compass point
14-Petite
15-Punishes by
16-Royal
17-Leaks through



RADIO PROGRAMS - TUESDAY

KYJC 1230 kc	KMHD 1440 kc	KWIN 1490 kc
4:00-Breeze-N-Wax	NBC News-Goodwin	Fulton Lewis Jr.
4:15-The Story Hour	Bill Goodwin	Henningsway News
4:30-Club 1230	Bill Goodwin	Telo-Test
4:45-Club 1230	Bill Goodwin	Sam Hayes
5:00-Edward R. Murrow	NBC News-Car Tunes	Bob & Ray
5:15-Music & Mel Allen	Car Tunes	Bob & Ray
5:30-Tom Harmon	Regional Roundup	Bob & Ray
5:45-Frank Goss	Elmer Peterson	Let's Talk Sports
6:00-Edward R. Murrow	NBC News-Spots Daily	Man On The Go
6:15-Lowell Thomas	Man On The Go	Man On The Go
6:30-Amos & Andy	Man On The Go	Man On The Go
6:45-Amos & Andy	Man On The Go	Man On The Go
7:00-Chevy News	NBC News-Jazz	KWIN Karavan
7:15-Masters of Melody	Jazz Corner	KWIN Karavan
7:30-Turntable Terrace	Morgan Beatty	KWIN Karavan
7:45-Turntable Terrace	One Man's Family	KWIN Karavan
8:00-CBS News	NBC News-Dragnet	KWIN Karavan
8:15-Turntable Terrace	Dragnet	KWIN Karavan
8:30-The World Today	Operation Entertainment	KWIN Karavan
8:45-The World Today	Operation Entertainment	KWIN Karavan
9:00-Regal Time Table	NBC News	KWIN Karavan
9:15-Regal Time Table	Biography in Sound	KWIN Karavan
9:30-Turntable Terrace	Biography in Sound	KWIN Karavan
9:45-Turntable Terrace	Biography in Sound	KWIN Karavan
10:00-World News Beat	Richfield Reporter	Treasury Agent
10:15-Turntable Terrace	Nightwatch	Big City
10:30-Turntable Terrace	Nightwatch	Big City
10:45-Turntable Terrace	Nightwatch	Big City
11:00-Sign Off	Nightwatch	KWIN Karavan

RADIO PROGRAMS - WEDNESDAY

KYJC 1230 kc	KMHD 1440 kc	KWIN 1490 kc
6:00-News of America	Bob Roberts Corral	Wakeup Ranch
6:15-Yawn Patrol	Bob Roberts Corral	Wakeup Ranch
6:30-Bargain Store Joe	Bob Roberts Corral	Musical Clock
6:45-Bargain Store Joe	Bob Roberts Corral	Musical Clock
7:00-Breakfast News	Rise and Shine	Henningsway News
7:15-Martin Agronsky	Weather, World News	Breakfast News
7:30-Tom MacLeod, Sports	Rogue Valley Beeper	Breakfast News
7:45-Harry Baugh	Weather & 7:30 News	Breakfast News
8:00-Frank Goss	NBC News-Heal	Cliff Lingle News
8:15-Weather & Music	Heal	Cliff Lingle News
8:30-Knight's News	Heal	Cliff Lingle News
8:45-Howard Miller Show	Heal	Cliff Lingle News
9:00-Music & Weinfelds	NBC News-Heal	Voice of Deliverance
9:15-Breakfast Club	Heal	Voice of Deliverance
9:30-Breakfast Club	Heal	Voice of Deliverance
9:45-Breakfast Club	Heal	Voice of Deliverance
10:00-Nora Drake	NBC News-Bandstand	Newspaper of the Air
10:15-Nora Drake	NBC News-Bandstand	Newspaper of the Air
10:30-Nora Drake	NBC News-Bandstand	Newspaper of the Air
10:45-Nora Drake	NBC News-Bandstand	Newspaper of the Air
11:00-Record Rack	NBC News-Bandstand	Newspaper of the Air
11:15-Record Rack	NBC News-Bandstand	Newspaper of the Air
11:30-Strike It Rich	NBC News-Bandstand	Newspaper of the Air
11:45-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
12:00-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
12:15-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
12:30-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
12:45-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
1:00-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
1:15-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
1:30-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
1:45-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
2:00-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
2:15-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
2:30-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
2:45-Pat Bultman Show	NBC News-Bandstand	Newspaper of the Air
3:00-Helen Trent	NBC News-Matinee	White Cloud
3:15-Road of Life	NBC News-Matinee	White Cloud
3:30-What's Cooking	NBC News-Matinee	White Cloud
3:45-Breeze-N-Wax	NBC News-Matinee	White Cloud
4:00-Club 1230 & Bulletins	NBC News-Goodwin	Fulton Lewis Jr.
4:15-The Story Hour	Bill Goodwin	Henningsway News
4:30-Martin Melody Time	Bill Goodwin	Telo-Test
4:45-Club 1230	Bill Goodwin	Sam Hayes
5:00-Edward R. Murrow	NBC News-Car Tunes	Bob & Ray
5:15-Tea Time Tunes	Car Tunes	Bob & Ray
5:30-Tom Harmon	Local & Oregon News	Bob & Ray
5:45-Frank Goss	Elmer Peterson	Let's Talk Sports
6:00-Edward R. Murrow	NBC News-Spots Daily	Man On The Go
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7:15-Masters of Melody	Jazz Corner	KWIN Karavan
7:30-Turntable Terrace	Morgan Beatty	KWIN Karavan
7:45-Turntable Terrace	One Man's Family	KWIN Karavan
8:00-News & Turntable Ter.	NBC News-People	KWIN Karavan
8:15-Turntable Terrace	People Are Funny	KWIN Karavan
8:30-The World Today	Recollections at 30	KWIN Karavan
8:45-The World Today	Recollections at 30	KWIN Karavan
9:00-Regal Time Table	NBC News-X-1	KWIN Karavan
9:15-Regal Time Table	X-1	KWIN Karavan
9:30-Turntable Terrace	Sleep No More	KWIN Karavan
9:45-Turntable Terrace	Sleep No More	KWIN Karavan
10:00-World News Beat	Richfield Reporter	Gang Busters
10:15-Turntable Terrace	Nightwatchman	Crim Files of Flamingo
10:30-Turntable Terrace	Nightwatchman	Crim Files of Flamingo
10:45-Turntable Terrace	Nightwatchman	Crim Files of Flamingo
11:00-Sign Off	Nightwatchman	KWIN Karavan

(All programs at same time daily unless otherwise indicated)
A.M.-2:45 Sign on Music throughout day except for following programs:
10:15-10:30, KBOY Commercial; 11:12 (Sunday only) KBOY ranch.
P.M.-12:15, KBOY ranch; 12:15-12:30 (Sunday only) KBOY ranch.
6:30 Sign off.

TV PROGRAMS - KBES (Channel 5)

The following TV broadcast log is printed as a free public service for the Mail Tribune's readers and the TV viewers. Schedule changes are printed as provided by the TV station, and the Mail Tribune cannot accept responsibility for errors or omissions.

TUESDAY	WEDNESDAY
4:45-Search For Tomorrow	11:30-Deviations
5:00-This is the Answer	12:00-NBC Matinee
5:15-My Little Margie	1:15-Brighter Day
5:30-Dance Time	1:30-Get Set, Go!
5:45-Your TV Weatherman	1:45-Edge of Night
6:00-Whirly Birds	2:00-Truth or Consequences
6:15-Do You Trust Your Wife	2:30-Female Fancies
6:30-Phil Silvers show	2:45-Strike It Rich
6:45-Do You Trust Your Wife	3:00-Visit From Your Veterinarian
7:00-8:00 Question	3:15-Religion in the News
7:15-Phil Silvers show	3:30-Search for Tomorrow
7:30-Stars of the Grand Ole Opry	3:45-Our Miss Brooks
7:45-Search for Adventure	4:00-Minature World
8:00-Red Skelton	4:15-Your TV Weatherman
8:15-Dick Powell's Zane Grey Theatre	4:30-The Christophers
8:30-News	4:45-US Steel Hour
8:45-Sign Off	5:00-American Legend
9:00-News	5:15-Life with Elizabeth
9:15-News	5:30-The Millionaire
9:30-News	5:45-Science Fiction Theatre
9:45-News	6:00-Frontier
10:00-News	6:15-Laurence Welk
10:15-News	6:30-Sign Off

Would You Like To

SHARE THE PROFITS OF A HIT RECORD?
ENJOY A PAID WEEKEND FOR 2 IN HOLLYWOOD?
VISIT 20th CENTURY FOX