STAR GAZER

By CLAY R. POLLAN

Your Daily Activity Guide According to the Stars.

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

ARIES MAR. 22 – APR. 20	1-8-9-27 46-51-62	TAURUS APR. 21 – MAY 21	33-44-47-58 59-70-76
GEMINI MAY 22 – JUNE 22	16-30-34-50 54-78-80-90	CANCER JUNE 23 – JULY 23	5-7-20-25 28-41-45
LEO JULY 24 – AUG. 23	2-13-40-61 67-72-83-88	VIRGO AUG. 24 – SEPT. 22	4-11-14-17 36-43-81-87
LIBRA SEPT. 23 – OCT. 23	3-6-19-22 24-29-32	SCORPIO OCT. 24 – NOV. 22	18-21-23-26 31-38-79-85
SAGITTARIUS NOV. 23 – DEC. 22	10-12-15-35 66-69-82-89	CAPRICORN DEC. 23 – JAN. 20	49-52-53-55 71-73-75
AQUARIUS JAN. 21 – FEB. 19	48-56-60-63 65-68-74	PISCES FEB. 20 – MAR. 21	37-39-42-57 64-77-84-86

1 Love, 2 Work, 3 You, 4 Reach, 5 Benefits, 6 Gain, 7 Through, 8 And, 9 Affection, 10 Capitalize, 11 Out, 12 On, 13 Fast, 14 In, 15 Certain, 16 Keep, 17 More, 18 Let, 19 Handsomely, 20 News, 21 Cool, 22 Today, 23 Reason, 24 Through, 25 Changes, 26 Dictate, 27 Is, 28 Distant, 29 Post, 30 Plans, 31 Your, 32 Efforts, 33 Energy, 34 To, 35 Valuable, 36 Family, 37 Slow, 38 Course, 39 Down, 40 To, 41 Matters, 42 Keep, 43 Fields, 44 Moves, 45 Indicated, 46 At, 47 Can, 48 Projects, 49 A, 50 Yourself, 51 Your, 52 Little, 53 Extra, 54 You'll, 55 Effort, 56 Started, 57 Close, 58 Upset, 59 The, 60 Now, 61 Settle, 62 Feet, 63 Should, 64 Watch, 65 Prosper, 66 Connections, 67 Something, 68 To, 69 Don't, 70 Applicant, 71 Bears, 72 That, 73 Richer, 74 Satisfaction, 75 Fruit, 76 Now, 77 On, 78 Get, 79 Of, 80 More, 81 And, 82 Be, 83 Is, 84 Your, 85 Action, 86 Health, 87 Explore, 88 Cooking, 89 Backward, 90 Done

Good — Adverse — Neutral

RADIO PROGRAMS – MONDAY

Programs listed below are received from the radio stations and the Mail Tribune assumes no responsibility except to make such changes as are supplied

KYJC – 1230 kc	KMED – 1440 kc	KWIN – 1400 kc
4:00—What's Cooking	NBC News	Car Tunes
4:15—Traffic Jam—Allen*	Car Tunes	Fulton Lewis Jr.*
4:30—Traffic Jam	Car Tunes	Hemingway News*
4:45—Traffic Jam	Man on the Go*	Telo-Test*
		Sam Hayes*
5:00—Edward P. Morgan*	News	One For The Road
5:15—Lowell Thomas**	Car Tunes	One For The Road
5:30—Hickman** A&Andy**	Weather, Car Tunes	One For The Road
5:45—Amos & Andy**	Orval Anderson*	One for the Road
6:00—News** Frank Goss**	NBC News* Spts Daily	Meet the Artist
6:15—Tom Harmon**	Conversation	News
6:30—Turntable Terrace	News of the World*	KWIN Karavan-Sports
6:45—Turntable Terrace	One Man's Family*	KWIN Karavan - News*
7:00—Regal Tune Table**	NBC News* Boston*	KWIN Karavan
7:15—Regal Tune Table**	Boston Symphony*	KWIN Karavan
7:30—Voice of Firestone*	Boston Symphony*	Sports* KWIN Karavan
7:45—Voice of Firestone*	Boston Symphony*	KWIN Karavan
8:00—Turntable Terrace	Telephone Hour*	News—KWIN Karavan
8:15—Turntable Terrace	Telephone Hour*	KWIN Karavan
8:30—Turntable Terrace	Classical Music Haters*	KWIN Karavan
8:45—Turntable Terrace	Classical Music Haters*	KWIN Karavan
9:00—Turntable Terrace	Nightbeat	News*
9:15—Turntable Terrace	Conversation	KWIN Karavan
9:30—Turntable Terrace	Conversation	KWIN Karavan
9:45—Turntable Terrace	Nightbeat	KWIN Karavan
10:00—World News Beat	Richfield Reporter*	True Detective Myst.*
10:15—Turntable Terrace	Nightbeat	True Detective Myst.*
10:30—Turntable Terrace	Nightbeat	Lives of Harry Lime*
10:45—Turntable Terrace	Nightbeat	Lives of Harry Lime*
11:00—Sign Off	Sign Off	News—KWIN Karavan

RADIO PROGRAMS – TUESDAY

6:00—World News Roundup**	Bob Roberts Corral	KWIN'S Morning Show
6:15—Yawn Patrol	Bob Roberts Corral	KWIN'S Morning Show
6:30—Frank Goss**	Bob Roberts Corral	KWIN'S Morning Show
6:45—Harry Babbitt**	First News	KWIN'S Morning Show
7:00—Breakfast Tunes	Rise and Shine	Hemingway News*
7:15—Cecil Brown*	Weather Report	Breakfast Gang*
7:30—Tom MacLeod - Sports	Rogue Valley Beeper	KWIN'S Morning Show
7:45—Howard Miller Show**	Weather Report	KWIN'S Morning Show
8:00—Turntable Terrace	NBC News* Hear!	Cliff Ingle News*
8:15—Breaktast Club*	Hear!	KWIN'S Morning Show
8:30—Breakfast Club*	Hear! Swap & Sell	KWIN'S Morning Show
8:45—Breakfast Club*	Hear! Visit	KWIN'S Morning Show
9:00—Lost & Found Pets	NBC News* Hear!	KWIN'S Morning Show
9:15—Coffee Concert	Hear!	Voice of Deliverance
9:30—Name Your Neighbor	Hear!	Voice of Deliverance
9:45—Road of Life**	Hear! News	A. A. Allen
10:00—Music Box	NBC News* Hear!	Newspaper of The Air*
10:15—Second Mrs. Burton**	Hear!	Telo-Test*
10:30—Strike It Rich**	NBC Bandstand*	KWIN's Morning Show
10:45—Pat Buttram**	NBC Bandstand*	KWIN's Morning Show
11:00—Trading Post	NBC News* Bandstand*	News*
11:15—Record Rack	NBC Bandstand*	Queen for A Day*
11:30—Houseparty**	NBC Bandstand*	Queen for A Day*
11:45—Houseparty**	NBC Bandstand*	Queen for A Day*
12:00—Paul Harvey*	News	News
12:15—Top Five News-Weather	Weather Report	Bill Lively Show
12:30—Musical Mixmaster	Lunchtime News	Jacksonville-Columbus*
12:45—Backstage Wife**	His Majesty the Baby	Jacksonville-Columbus*
1:00—Helen Trent**	NBC News* WSP	Jacksonville-Columbus*
1:15—Nora Drake**	Westside Party	Jacksonville-Columbus*
1:30—Ashton**Weath &You**	Westside Party	Jacksonville-Columbus*
1:45—Musical Matinee	Westside Party	Jacksonville-Columbus*
2:00—Arthur Godfrey**	NBC News* Listen	Jacksonville-Columbus*
2:15—Arthur Godfrey**	Listen	Jacksonville-Columbus*
2:30—Arthur Godfrey**	Listen!	Jacksonville-Columbus*
2:45—Arthur Godfrey**	Listen!	Jacksonville-Columbus*
3:00—Arthur Godfrey**	NBC News* Listen!	News*—Bill Lively
3:15—Arthur Godfrey**	Listen*	Bill Lively Show
3:30—Haven of Rest	Five Star Matinee**	Bill Lively Show
3:30—Haven of Rest	Five Star Matinee**	Carnation Milk Time
4:00—What's Cooking	NBC News* Car Tunes	Fulton-Lewis Jr.*
4:15Traffic Jam—Allen*	Car Tunes	Hemingway News*
4:30—Traffic Jam	Car Tunes	Telo-Test*
4:45—Traffic Jam	Man on the Go*	Sam Hayes News*
5:00—Edward P. Morgan*	NBC News* Lcl. News	One For The Road
5:15—Lowell Thomas**	Car Tunes	One For The Road
5:30—Hickman - A&Andy**	Weather, Car Tunes	One For The Road
5:45—Amos & Andy**	Orval Anderson*	One for the Road
6:00—News** - Frank Goss**	NBC News* Spts. Daily	Meet the Artist
6:15—Tom Harmon**	Hi-Fi Corner	News
6:30—Turntable Terrace	News of the World*	KWIN Karavan-Sports*
6:45—Turntable Terrace	One Man's Family*	KWIN Karavan - News*
7:00—Regal Tune Table**	NBC News*-Gil'sleeve*	KWIN Karavan
7:15—Regal Tune Table**	Gildersleeve*	Coke Time*
7:30—The World Tonight**	Night Line*	KWIN Karavan
7:45—World Tonite Sevaried*	Night Line*	KWIN Karavan—News*
8:00—Turntable Terrace	NBC News; Night Line	Talent Teen Time
8:15—Turntable Terrace	Night Line*	Talent Teen Time
8:30—Turntable Terrace	Night Line*	Talent Teen Time
8:45—Turntable Terrace	Night Line*	Talent Teen Time
9:00—Turntable Terrace	Nightbeat	News*
9:15—Turntable Terrace	Nightbeat	KWIN Karavan
9:30—Turntable Terrace	Nightbeat	KWIN Karavan
9:45—Turntable Terrace	Nightbeat	KWIN Karavan
10:00—World News Beat	Richfield Reporter*	News—KWIN Karavan
10:15—Turntable Terrace	Nightbeat	Treasury Agent*
10:30—Turntable Terrace	Nightbeat	Scarlet Pimpernel*
10:45—Turntable Terrace	Nightbeat	Scarlet Pimpernel*
11:00—Sign Off	Sign Off	News—KWIN Karavan

*AEC **CBS *NBC *MBS

(All programs at same time daily unless otherwise indicated)

A.M.—5:45 Sign on Music throughout day except for following programs 10-10:15 KBOY Commercials; 11-12 (Sunday only) First Baptist service.

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

TELEVISION PROGRAMS

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

KBES-TV (Channel 5)

MONDAY

3:30—Gateway
3:45—Search for Tomorrow
4:00—Garden Farm & Home
4:15—Ashland "Y"
4:30—Uncle Bill
5:00—Industry on Parade
5:15—Edwards & News
5:30—TV Question Box
5:45—Adventures in Literature
6:15—Your TV Weatherman
6:20—News
6:30—Talent Scouts
7:00—I Love Lucy
7:30—December Bride
8:00—Studio One
9:00—Burns and Allen
9:30—Ray Milland Show
10:00—Championship Bowling
10:30—News
10:35—Championship Bowling
11:05—Sign Off

TUESDAY

10:45—Devotions
10:55—News
11:00—NBC Matinee
12:00—Brighter Day
12:15—Secret Storm
12:30—Edge of Night
1:00—Comedy Time
1:30—Truth or Consequences
2:00—It's Fun to Reduce
2:15—Salvation Army
2:30—Strike It Rich
3:00—Feminine Fancies
3:30—Garry Moore
3:45—Search for Tomorrow
4:00—Our Miss Brooks
4:20—Uncle Bill
5:05—Sacred Heart
5:15—Edwards & News
5:30—Name That Tune
6:00—Gateway
6:15—"Your TV Weatherman"
6:20—News
6:30—Whirly Birds
7:00—Cisco Kid
7:30—Red Skelton
8:00—$64,000 Question
8:30—Spike Jones
9:00—My Little Margie
9:30—Phil Silver's Show
10:00—Zane Grey Theatre
10:30—News
10:35—Sign Off

KOTI-TV (Channel 2)

MONDAY

4:45—Transatlantic Televiews
5:00—Off to Adventure
5:15—Doug Edwards and News
5:30—Civil Defense
5:45—Adventure in Literature
6:15—Weather and News
6:30—Talent Scouts
7:00—I Love Lucy
7:30—December Bride
8:00—Studio One
9:00—Burns and Allen
9:30—Ray Milland
10:00—Bowling
10:30—News
10:35—Bowling (continued)
11:05—Weather and Sign off

TUESDAY

10:30—Chaplain's Corner
10:55—News
11:00—Matinee Theater
12:00—Brighter Day
12:15—Secret Storm
12:30—Edge of Night
1:00—Comedy Time
1:30—Truth or Consequences
2:30—Strike it Rich
3:00—Klamath Gems Camera
3:30—Garry Moore Show
3:45—Search for Tomorrow
4:00—Our Miss Brooks
4:45—Industry on Parade
5:00—Sacred Heart
5:15—Doug Edwards and News
5:30—Name That Tune
6:00—Klamath Museum
6:15—Weather and News
6:30—TV Question Box
6:45—Bon Bazaar Time
7:00—Cisco Kid
7:30—Red Skelton
8:00—$64,000 Question
8:30—Spike Jones
9:00—My Little Margie
9:30—Phil Silvers
10:00—Zane Grey
10:30—News
10:35—Weather and Sign Off

Roseburg—(UP) — Gene Beck, 23, a Southerlin, Ore. logger, died of head injuries Friday after he was caught between a log and a sapling at Tyee, Ore.

The Medical Roundup

by Walter Alvarez

Emeritus Consultant in Medicine, Mayo Clinic
Emeritus Professor of Medicine, Mayo Foundation

A Drug To Prevent Premature Births

Today, a principal cause of infant death is prematurity. When a child is born too early and perhaps weights two pounds, his or her tissues are so delicate that it is hard for the little one to survive. Until recently, we doctors had no good drug to help a woman when she starts going into labor a couple of months before her time.

Dr Alvarez

Several times in this column I have pointed out that great discoveries commonly come out of apparently unimportant observations. And I might add that the ability to see the possible importance of a chance observation is what makes genius. Some time ago, Dr. Frederick Lee Hisaw, who is now professor of zoology at Harvard, was working in Kansas, finding methods of getting rid of the pocket gopher. While studying these animals he noticed that in order that they might run around in their narrow burrows, nature had given them slim hips — so small that it was hard to see how a baby gopher could be born through the pelvic canal.

Then, Dr. Hisaw noted that at the beginning of the mating season, the front of the pelvic bones of the females vanished, leaving a birth channel which was adequate. Most men, noticing this, would probably have seen no importance to it, and would not have bothered to go on studying it for many years. Hisaw, however, felt that there must be some hormone (as we doctors call it) — a chemical that comes out of some gland of internal secretion and goes through the blood to cause a change somewhere else in the body. He decided that this secretion must come out of the ovaries. He found that the front of the pelvic bones in moles also disappeared during pregnancy, and the pelvic bones of guinea pigs separate and become soft as rubber. In pregnant women the pelvic bones tend to loosen up a bit. Dr. Hisaw looked for the hormone in the ovaries of pregnant sows, and eventually found it, and called it Relaxin.

Will Stop Contracting

While working on this substance, Dr. Wilbur H. Sawyer, of New York, found that the womb of mice, which will keep contracting rhythmically for hours when suspended in a certain type of aerated salt solution will stop contracting the minute some Relaxin is added. It was this observation that suggested to another former student of Dr. Hisaw — Dr. Robert L. Kroc— that this hormone might stop the uterine contractions that bring about a premature labor. By doing this, it might some day save millions of infants from being born so early that they could hardly survive.

Now, it has been shown in many cases that Relaxin will actually put a stop to a miscarriage. Unfortunately, as yet, it takes so many pregnant sows' ovaries to produce a few grains of the hormone that a treatment must cost from $150 to $175. However, the history of the production of all such drugs has been that, with time, ways have been found to increase the yield and thereby reducing the cost. This, we trust, will soon be done with Relaxin.

FBI Chief Raps 'Meager' Pay for Police Officers

Washington—(AP)—FBI Director J. Edgar Hoover says the nation's police departments are undermanned because policemen are underpaid.

Hoover said the "meager" police pay scale is seriously hindering the recruitment and retention of intelligent career law enforcement officers.

"It is certainly disgraceful," Hoover said "that so often the policeman who spends a full shift guarding school crossings, protecting sleeping communities on night patrol, or risking death in pursuit of criminals must find additional employment to eke out a livelihood for his family."

Writing in the FBI's monthly "law enforcement bulletin," Hoover said only the "most valiant and diligent" efforts of the nation's policemen are keeping crime from "submerging the country."

"It is indeed ironic that law enforcement finds itself begging for the wherewithal and opportunity to defend an indifferent citizenry," the FBI chief wrote.

Against the background of understaffed police departments, Hoover pointed out that there was one serious crime committed every 12.3 seconds last year, and one major offense for every 65 persons of our population. He noted that persons under 18 years of age accounted for more than 45 per cent of the arrests for major crimes in 1956.

Despite this criminal upsurge, Hoover said the country's police forces, "fighting doggedly and courageously under tremendous handicaps," have performed in "splendid fashion."

Idaho Family Named All-American Group

Miami Beach — (UP) — Judges named a surprised Idaho family of six Saturday night as the All-American family of 1957.

Screen Star Esther Williams presented some $20,000 in prizes, including an $11,000 home at Stuart, Fla., and a $5,000 swimming pool, to Mr. and Mrs. F. W. Bergeon of Shelley, Idaho and their four children David, 11; twins Stanley and Steven, 8, and daughter, Stacey Jan, 3.

Runners-up among the 49 contesting families from each state and the District of Columbia were Mr. and Mrs. Kirk Hammond, Baltimore, Md., and their four children.

WALT'S TV & RADIO SERVICE
Oldest Shop in So Oregon
409 E. Main Phone SP-2-2269
Day and Night Service, (Medford and vicinity) $3.50
No calls Fri. eve or all day Sat.

GENERAL

knowledge of the insurance business isn't good enough for the ALEXANDER AND BROWN AGENCY, 128 E. Main st. Their knowledge is specific and up to date and anyone who

THINKS

there are better insurance agencies around here is vastly mistaken. The ALEXANDER & BROWN AGENCY is at

WAR

with the idea that an agent just writes a policy and then forgets all about it. They work at this insuring business and results for their policy holders are

WONDERFUL!

copyrighted

Andy's YOUR FRIENDLY CREDIT JEWELER
15 NORTH CENTRAL

BEVERLY'S TV & RADIO
Phone SPring 2-9001
634 Crater Lake Avenue
SERVICE CALLS $3.50
Open Sunday Through Friday
By Own Shop 8 Years Near Portland—Repairing All Makes

Permanents $5.95 up
Haircuts $1.00 up
CRATERIAN Beauty Salon
41 S. Central Ph. SP 2-4830

AT WEISFIELD'S

INSULATED OUTDOOR PICNIC JUG With SPOUT
Reg. 4.95 2.88
For campers, family outings! Keeps 1 gal. fluids hot or cold.
NO MONEY DOWN—25c WEEK
WEISFIELD'S THE WEST COAST'S LARGEST CREDIT Jewelers
122 E. Main St. Ph. SP 3-5348

Strange As It Seems

by Elsie Lee

CROSSWORD PUZZLE

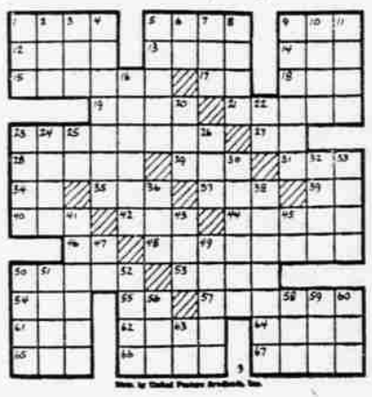
Answer to Saturday's Puzzle

ACROSS

1—The drama
7—Poke; prod
12—Hungry animal
13—Shin
14—Spirit
15—One of the parts of percussion instrument
17—Roman gods
18—Chemical suffix
19—Hebrew measure
21—Monster
23—Interlaced
27—Parent (colloq.)
28—Challenged
29—Man's nickname
31—Bishopric
34—Symbol for nickel
35—Lair
37—Pinch
39—Great jaw
40—Kimono
42—Scent
44—Approaches
46—Pronoun
48—Enjoy
50—Part of cap
53—Fee
54—Kennet
55—Chaldean city
57—Checked
61—Suffix: follower of
62—Rail bird
64—Roman tyrant
65—Conjunction
66—Mend
67—Blood

DOWN

1—Atom agency (init.)
2—Crafty
3—Total
4—Forced one's way rudely
5—American Revolutionary soldier
6—Compass point
7—Young boy
8—Wife of Geraint
9—Odors
10—Philippine sword
11—Arabian seaport
16—Chemical compounds
20—Corded cloth
22—Printer's measure
23—Girl's name
24—Metal fastener
25—Initials of 26th President
26—Man's nickname
30—Clinking sound
32—Nobleman
33—Simple
36—Recent
38—Skinning
41—Polish
43—River island
45—Paid notice
47—Conjunction
49—Marine skeleton
50—Fruitless
51—Preposition
52—Hurry
56—Fish eggs
58—Prefix: new
59—Be mistaken
60—Female deer
63—Sun god



STEVE CANYON

LI' ABNER

BUZ SAWYER

BARNEY GOOGLE and SNUFFY SMITH

BLONDIE

MUTT and JEFF

Classified Ads Are Bargain Priced