

HEATING FOR SEATING

New York - (UPI) - Auto makers should keep close tabs on the progress of one William Pickles, British inventor who recently gave the world "heating for heating." British Information Service, which credits Pickles with successfully installing electric blanket-type heating units in couches and chairs, discloses the inventor is now hard at work on similar units for auto seat covers.

BUSINESS GAUGE

New York - (UPI) - Rubbish collections shape up as the latest barometer of business conditions. In one Eastern city, the municipal incinerator superintendent reports that collections fell more than 15,000 tons during the recent recession. Today, they're running 200 tons a week over a year ago, reflecting larger food purchases and greater replacement of old household goods.

RADIO PROGRAMS - THURSDAY

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

KYJC 1230 kc	KMED 1440 kc	KWIN 1400 kc
4:00 - Traffic Jam	News* Hear	Hemlin*
4:15 - Traffic Jam	News* Hear	Hemlin*
4:30 - Traffic Jam	News* Hear	Hemlin*
4:45 - Traffic Jam	News* Hear	Hemlin*
5:00 - Thomas Sports**	News* Hear	Hemlin*
5:15 - Sound 1230	News* Hear	Hemlin*
5:30 - Tom Harmon**	News* Hear	Hemlin*
5:45 - Bob & Ray**	News* Hear	Hemlin*
6:00 - News-Amos-Andy**	News* Koolov	News & Sports
6:15 - Amos 'n' Andy**	Dep. Prem. Koolov	Candle Light & Wine
6:30 - News-Griffith-B&A	Dep. Prem. Koolov	Candle Light & Wine
6:45 - Bob & Ray**	Dep. Prem. Koolov	Candle Light & Wine
7:00 - World Tonight**	News* Koolov	News & Sports
7:15 - Sound 1230	News* Koolov	News & Sports
7:30 - Sound 1230	News* Koolov	News & Sports
7:45 - Sound 1230	News* Koolov	News & Sports
8:00 - Portland-Spokane	News* My True Story**	Ash Platter Party
8:15 - Portland-Spokane	News* My True Story**	Ash Platter Party
8:30 - Portland-Spokane	News* My True Story**	Ash Platter Party
8:45 - Portland-Spokane	News* My True Story**	Ash Platter Party
9:00 - Portland-Spokane	News* My True Story**	Ash Platter Party
9:15 - Portland-Spokane	News* My True Story**	Ash Platter Party
9:30 - Portland-Spokane	News* My True Story**	Ash Platter Party
9:45 - Portland-Spokane	News* My True Story**	Ash Platter Party
10:00 - Portland-Spokane	News* My True Story**	Ash Platter Party
10:15 - Portland-Spokane	News* My True Story**	Ash Platter Party
10:30 - Portland-Spokane	News* My True Story**	Ash Platter Party
10:45 - Sound 1230-News	News* My True Story**	Ash Platter Party
11:00 - Sign Off	News* My True Story**	Ash Platter Party

RADIO PROGRAMS - FRIDAY

KYJC 1230 kc	KMED 1440 kc	KWIN 1400 kc
6:00 - Sound 1230	Wake Up to Music	Chuckwagon
6:15 - Sound 1230	Wake Up to Music	Chuckwagon
6:30 - Frank Goss**	Wake Up to Music	Chuckwagon
6:45 - Harry Babine**	Wake Up to Music	Chuckwagon
7:00 - News-Draper**	Wake Up to Music	Chuckwagon
7:15 - World News**	Weather-News	Hemlin*
7:30 - MacLeod Sports	Rogue Valley Beeper	News-Swap-Sell
7:45 - Sound 1230	Weather-News	Hemlin*
8:00 - News-Weather**	News* Terry Nolan	Cliff King's News
8:15 - Breakfast Club*	Terry Nolan	Koffee Klatch
8:30 - Breakfast Club*	Terry Nolan	Koffee Klatch
8:45 - Breakfast Club*	Terry Nolan	Koffee Klatch
9:00 - News**	News* Swap and Sell	Woman's World
9:15 - Trading Post	Terry Nolan	Telo Test
9:30 - Young Dr. Malone**	John Holbrook News	Music
9:45 - Ma Perkins**	Fashion Flashes	Music
10:00 - News-Whisp. Sig.*	News* Terry Nolan	Lively Time
10:15 - Couple Next Door**	Terry Nolan	Lively Time
10:30 - Helen Trent**	Terry Nolan	Lively Time
10:45 - Pat Buttram**	Terry Nolan	Lively Time
11:00 - News**	News* Network Time	TBA
11:15 - Sound 1230	News* Network Time	TBA
11:30 - Galen Drake**	News* Network Time	TBA
11:45 - Galen Drake**	News* Network Time	TBA
12:00 - Paul Harvey**	Lunch Time News	TBA
12:15 - News-Weather**	Local News	TBA
12:30 - Sound 1230	Local News	TBA
12:45 - Sound 1230	Local News	TBA
1:00 - News-Godfrey**	News* Hear	TBA
1:15 - Arthur Godfrey**	News* Hear	TBA
1:30 - Arthur Godfrey**	News* Hear	TBA
1:45 - Arthur Godfrey**	News* Hear	TBA
2:00 - News-Houseparty**	News* Hear	News-Ramblin'
2:15 - Houseparty**	News* Hear	News-Ramblin'
2:30 - Del Courtney**	News* Hear	News-Ramblin'
2:45 - Del Courtney**	News* Hear	News-Ramblin'
3:00 - Del Courtney**	News* Hear	News-Ramblin'
3:15 - Del Courtney**	News* Hear	News-Ramblin'
3:30 - Traffic Jam	News* Hear	News-Ramblin'
3:45 - Traffic Jam	News* Hear	News-Ramblin'
4:00 - Traffic Jam	News* Hear	News-Ramblin'
4:15 - Traffic Jam	News* Hear	News-Ramblin'
4:30 - Traffic Jam	News* Hear	News-Ramblin'
4:45 - Traffic Jam	News* Hear	News-Ramblin'
5:00 - Thomas Sports**	News* Hear	News-Ramblin'
5:15 - Sound 1230	News* Hear	News-Ramblin'
5:30 - Sound 1230	News* Hear	News-Ramblin'
5:45 - Frank Goss**	News* Hear	News-Ramblin'
6:00 - News-Amos-Andy**	Cavalade of Sports	World News Roundup
6:15 - Amos 'n' Andy**	Cavalade of Sports	World News Roundup
6:30 - News-Griffith-B&A	Cavalade of Sports	World News Roundup
6:45 - Bob & Ray**	Cavalade of Sports	World News Roundup
7:00 - World Tonight**	News* Terry Nolan	Cliff King's News
7:15 - Sound 1230	News* Terry Nolan	Cliff King's News
7:30 - Sound 1230	News* Terry Nolan	Cliff King's News
7:45 - Sound 1230	News* Terry Nolan	Cliff King's News
8:00 - News-Festival**	News* Terry Nolan	Cliff King's News
8:15 - Jazz Festival**	News* Terry Nolan	Cliff King's News
8:30 - Jazz Festival**	News* Terry Nolan	Cliff King's News
8:45 - Jazz Festival**	News* Terry Nolan	Cliff King's News
9:00 - Hi-Fi Club	News* Terry Nolan	Cliff King's News
9:15 - Hi-Fi Club	News* Terry Nolan	Cliff King's News
9:30 - Hi-Fi Club	News* Terry Nolan	Cliff King's News
9:45 - Hi-Fi Club	News* Terry Nolan	Cliff King's News
10:00 - Richfield Reporter**	News* Terry Nolan	Cliff King's News
10:15 - Sound 1230	News* Terry Nolan	Cliff King's News
10:30 - Sound 1230	News* Terry Nolan	Cliff King's News
10:45 - Sound 1230-News	News* Terry Nolan	Cliff King's News
11:00 - Sign Off	News* Terry Nolan	Cliff King's News

KBOY AM 730 kc - FM 95.3 Meg.

THURSDAY	THURSDAY
6:00 - Request Time	6:00 - Request Time
6:15 - Request Time	6:15 - Request Time
6:30 - Request Time	6:30 - Request Time
6:45 - Request Time	6:45 - Request Time
7:00 - Request Time	7:00 - Request Time
7:15 - Request Time	7:15 - Request Time
7:30 - Request Time	7:30 - Request Time
7:45 - Request Time	7:45 - Request Time
8:00 - Request Time	8:00 - Request Time
8:15 - Request Time	8:15 - Request Time
8:30 - Request Time	8:30 - Request Time
8:45 - Request Time	8:45 - Request Time
9:00 - Request Time	9:00 - Request Time
9:15 - Request Time	9:15 - Request Time
9:30 - Request Time	9:30 - Request Time
9:45 - Request Time	9:45 - Request Time
10:00 - Request Time	10:00 - Request Time
10:15 - Request Time	10:15 - Request Time
10:30 - Request Time	10:30 - Request Time
10:45 - Request Time	10:45 - Request Time
11:00 - Request Time	11:00 - Request Time
11:15 - Request Time	11:15 - Request Time
11:30 - Request Time	11:30 - Request Time
11:45 - Request Time	11:45 - Request Time
12:00 - Request Time	12:00 - Request Time

KDOV 1300 KC

Thursday	Friday
4:25 - School Bell	4:25 - School Bell
4:40 - Farm Report	4:40 - Farm Report
4:55 - Sign Off	4:55 - Sign Off
5:00 - Sign Off	5:00 - Sign Off
5:15 - Sign Off	5:15 - Sign Off
5:30 - Sign Off	5:30 - Sign Off
5:45 - Sign Off	5:45 - Sign Off
6:00 - Sign Off	6:00 - Sign Off
6:15 - Sign Off	6:15 - Sign Off
6:30 - Sign Off	6:30 - Sign Off
6:45 - Sign Off	6:45 - Sign Off
7:00 - Sign Off	7:00 - Sign Off
7:15 - Sign Off	7:15 - Sign Off
7:30 - Sign Off	7:30 - Sign Off
7:45 - Sign Off	7:45 - Sign Off
8:00 - Sign Off	8:00 - Sign Off
8:15 - Sign Off	8:15 - Sign Off
8:30 - Sign Off	8:30 - Sign Off
8:45 - Sign Off	8:45 - Sign Off
9:00 - Sign Off	9:00 - Sign Off
9:15 - Sign Off	9:15 - Sign Off
9:30 - Sign Off	9:30 - Sign Off
9:45 - Sign Off	9:45 - Sign Off
10:00 - Sign Off	10:00 - Sign Off
10:15 - Sign Off	10:15 - Sign Off
10:30 - Sign Off	10:30 - Sign Off
10:45 - Sign Off	10:45 - Sign Off
11:00 - Sign Off	11:00 - Sign Off
11:15 - Sign Off	11:15 - Sign Off
11:30 - Sign Off	11:30 - Sign Off
11:45 - Sign Off	11:45 - Sign Off
12:00 - Sign Off	12:00 - 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)

THURSDAY	THURSDAY
4:00 - Devotions	4:00 - Devotions
4:15 - Uncle Bill's Cartoons	4:15 - Uncle Bill's Cartoons
4:30 - Americans at Work	4:30 - Americans at Work
4:45 - Doug Edwards	4:45 - Doug Edwards
5:00 - Doug Edwards	5:00 - Doug Edwards
5:15 - Doug Edwards	5:15 - Doug Edwards
5:30 - Doug Edwards	5:30 - Doug Edwards
5:45 - Doug Edwards	5:45 - Doug Edwards
6:00 - Doug Edwards	6:00 - Doug Edwards
6:15 - Doug Edwards	6:15 - Doug Edwards
6:30 - Doug Edwards	6:30 - Doug Edwards
6:45 - Doug Edwards	6:45 - Doug Edwards
7:00 - Doug Edwards	7:00 - Doug Edwards
7:15 - Doug Edwards	7:15 - Doug Edwards
7:30 - Doug Edwards	7:30 - Doug Edwards
7:45 - Doug Edwards	7:45 - Doug Edwards
8:00 - Doug Edwards	8:00 - Doug Edwards
8:15 - Doug Edwards	8:15 - Doug Edwards
8:30 - Doug Edwards	8:30 - Doug Edwards
8:45 - Doug Edwards	8:45 - Doug Edwards
9:00 - Doug Edwards	9:00 - Doug Edwards
9:15 - Doug Edwards	9:15 - Doug Edwards
9:30 - Doug Edwards	9:30 - Doug Edwards
9:45 - Doug Edwards	9:45 - Doug Edwards
10:00 - Doug Edwards	10:00 - Doug Edwards
10:15 - Doug Edwards	10:15 - Doug Edwards
10:30 - Doug Edwards	10:30 - Doug Edwards
10:45 - Doug Edwards	10:45 - Doug Edwards
11:00 - Doug Edwards	11:00 - Doug Edwards
11:15 - Doug Edwards	11:15 - Doug Edwards
11:30 - Doug Edwards	11:30 - Doug Edwards
11:45 - Doug Edwards	11:45 - Doug Edwards
12:00 - Doug Edwards	12:00 - Doug Edwards

KOTI-TV (Channel 2)

THURSDAY	THURSDAY
5:00 - Chaplain's Corner	5:00 - Chaplain's Corner
5:15 - Uncle Bill's Cartoons	5:15 - Uncle Bill's Cartoons
5:30 - Americans at Work	5:30 - Americans at Work
5:45 - Doug Edwards	5:45 - Doug Edwards
6:00 - Doug Edwards	6:00 - Doug Edwards
6:15 - Doug Edwards	6:15 - Doug Edwards
6:30 - Doug Edwards	6:30 - Doug Edwards
6:45 - Doug Edwards	6:45 - Doug Edwards
7:00 - Doug Edwards	7:00 - Doug Edwards
7:15 - Doug Edwards	7:15 - Doug Edwards
7:30 - Doug Edwards	7:30 - Doug Edwards
7:45 - Doug Edwards	7:45 - Doug Edwards
8:00 - Doug Edwards	8:00 - Doug Edwards
8:15 - Doug Edwards	8:15 - Doug Edwards
8:30 - Doug Edwards	8:30 - Doug Edwards
8:45 - Doug Edwards	8:45 - Doug Edwards
9:00 - Doug Edwards	9:00 - Doug Edwards
9:15 - Doug Edwards	9:15 - Doug Edwards
9:30 - Doug Edwards	9:30 - Doug Edwards
9:45 - Doug Edwards	9:45 - Doug Edwards
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10:15 - Doug Edwards	10:15 - Doug Edwards
10:30 - Doug Edwards	10:30 - Doug Edwards
10:45 - Doug Edwards	10:45 - Doug Edwards
11:00 - Doug Edwards	11:00 - Doug Edwards
11:15 - Doug Edwards	11:15 - Doug Edwards
11:30 - Doug Edwards	11:30 - Doug Edwards
11:45 - Doug Edwards	11:45 - Doug Edwards
12:00 - Doug Edwards	12:00 - Doug Edwards

FRIDAY

FRIDAY	FRIDAY
4:00 - Love Lucy	4:00 - Love Lucy
4:15 - Top Dollar	4:15 - Top Dollar
4:30 - Search for Tomorrow	4:30 - Search for Tomorrow
4:45 - Guiding Light	4:45 - Guiding Light
5:00 - Walter Cronkite	5:00 - Walter Cronkite
5:15 - Morning Matinee	5:15 - Morning Matinee
5:30 - As the World Turns	5:30 - As the World Turns
5:45 - For Better or Worse	5:45 - For Better or Worse
6:00 - House Party	6:00 - House Party
6:15 - Big Payoff	6:15 - Big Payoff
6:30 - The Verdict Is Yours	6:30 - The Verdict Is Yours
6:45 - Brighter Day	6:45 - Brighter Day
7:00 - Secret Storm	7:00 - Secret Storm
7:15 - Edge of Night	7:15 - Edge of Night
7:30 - Devotions	7:30 - Devotions
7:45 - Uncle Bill's Cartoons	7:45 - Uncle Bill's Cartoons
8:00 - Doug Edwards	8:00 - Doug Edwards
8:15 - Doug Edwards	8:15 - Doug Edwards
8:30 - Doug Edwards	8:30 - Doug Edwards
8:45 - Doug Edwards	8:45 - Doug Edwards
9:00 - Doug Edwards	9:00 - Doug Edwards
9:15 - Doug Edwards	9:15 - Doug Edwards
9:30 - Doug Edwards	9:30 - Doug Edwards
9:45 - Doug Edwards	9:45 - Doug Edwards
10:00 - Doug Edwards	10:00 - Doug Edwards
10:15 - Doug Edwards	10:15 - Doug Edwards
10:30 - Doug Edwards	10:30 - Doug Edwards
10:45 - Doug Edwards	10:45 - Doug Edwards
11:00 - Doug Edwards	11:00 - Doug Edwards
11:15 - Doug Edwards	11:15 - Doug Edwards
11:30 - Doug Edwards	11:30 - Doug Edwards
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7:00 - Secret Storm	7:00 - Secret Storm
7:15 - Edge of Night	7:15 - Edge of Night
7:30 - Devotions	7:30 - Devotions
7:45 - Uncle Bill's Cartoons	7:45 - Uncle Bill's Cartoons
8:00 - Doug Edwards	8:00 - Doug Edwards
8:15 - Doug Edwards	8:15 - Doug Edwards
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8:45 - Doug Edwards	8:45 - Doug Edwards
9:00 - Doug Edwards	9:00 - Doug Edwards
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10:45 - Doug Edwards	10:45 - Doug Edwards
11:00 - Doug Edwards	11:00 - Doug Edwards
11:15 - Doug Edwards	11:15 - Doug Edwards
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11:45 - Doug Edwards	11:45 - Doug Edwards
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9:00 - Doug Edwards	9:00 - Doug Edwards
9:15 - Doug Edwards	9:15 - Doug Edwards
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10:45 - Doug Edwards	10:45 - Doug Edwards
11:00 - Doug Edwards	11:00 - Doug Edwards
11:15 - Doug Edwards	11:15 - Doug Edwards
11:30 - Doug Edwards	11:30 - Doug Edwards
11:45 - Doug Edwards	11:45 - Doug Edwards
12:00 - Doug Edwards	12:00 - Doug Edwards

STAR GAZER

 ARIES  APR. 20 35-39-54-59 62-67-89-90		By CLAY R. POLLAN		LIBRA SEPT. 23  13-18-30-33 49-43-84-87	
TALIBUR APR. 21 MAY 31 34-36-51-53 73-77-78		Your Daily Activity Guide According to the Stars. To develop message for Friday, read words corresponding to numbers of your Zodiac birth sign.		SCORPIO OCT. 24  NOV. 22 15-17-56-57 60-71-82-88	
GEMINI MAY 22 JUNE 21 5-6-7-72 12-16-92-92		1 Avoid 31 Money 61 Action 2 Worry 32 Require 62 Result 3 Pleasure 33 Some 63 Socially 4 Don't 34 A 64 Or 5 Immediate 35 Forcing 65 Invest 6 Superiors 36 Lift 66 Your 7 Make 37 Of 67 In 8 May 38 Self-control 68 News 9 Are 39 Your 69 Dollars 10 Be 40 Those 70 Then 11 Over 41 And 71 A 12 Love 42 Penies 72 Personality 13 You 43 Get 73 And 14 Don't 44 Information 74 Money 15 Social 45 Turn 75 Get 16 Consistently 46 Practical 76 A 17 Aspirations 47 Anticipated 77 Popularity 18 May 48 Through 78 Indicated 19 Always 49 Assistance 79 Things 20 Promises 50 Trip 80 Slave 21 Late 51 In 81 Today 22 Impressed 52 Into 82 Get 23 Luck 53 Spirits 83 Or 24 By 54 Opinions 84 R 25 Deserved 55 And 85 Suit 26 Your 56 Way 86 Underway 27 Your 57 Hopes 87 Financially 28 Through 58 Went 88 Rotten 29 Hated 59 Might 89 Moment 30 Need 60 Grow 90 Days		SAGITTARIUS NOV. 23 DEC. 22 4-7-20-64 45-66-74	
CANCER JUNE 21 JULY 21 14-19-26-31 45-76-86-81		CAPRICORN DEC. 22 JAN. 20 21-29-32-38 41-46		AQUARIUS JAN. 21 FEB. 19 12-16-40-42 45-52-69	
LEO JULY 24 AUG. 23 3-8-10-25 38-78-83-85		PISCES FEB. 20 MAR. 21 43-44-55-58 70-75-79-86			
VIRGO AUG. 24 SEPT. 22 1-2-11-23 37-48		Good		Adverse	
					