

Alumni makes his own breaks

By D. PILGRIM HEINKE
Collegian Staff Writer

When Don Roy King did the least amount of work, he received the greatest amount of recognition.

King, the producer, director, writer, and composer of ABC's top-rated TV show, *Good Morning America* and a 1969 speech communications graduate from Penn State, made this remark Friday while speaking to the Alumni Vacation College.

In 1976 on the *Mike Douglas Show*, a French pianist was scheduled to perform. According to King, the pianist's dream was to perform with Ray Charles. So helping make a dream come true with very little effort, King put two pianos side by side and let the two play.

Wanting to keep it simple, he said, he asked for a few over the shoulder shots but nothing more. "It was so easy for me," he said. "It was that show that I won the Emmy (award) for."

King began his career at WPSX — the University-owned television station — and gradually worked his way to ABC-TV. He said the way he received some jobs was by making "the chance for a wide variety of TV shows."

Before moving to ABC, King directed NBC's *America Alive* and CBS's *Camera Three*. King also won another Emmy for producing *Top of the Town*.

"(In) each case I made the job more than it was defined," King said. But, working for a top-notch broadcasting company did not come without its share of problems, King said. He encountered his first journalistic dilemma when he was covering his "dream assignment" — filming features about Pittsburgh.

"Things went well the first half, except for the fact that they were losing 7-0," King said of the filming of the McKeesport Little Tigers, an elementary school football team.

Some of King's camera crew no-

ticed at half-time that the coach's from the McKeesport side were hitting and screaming at them at the top of their lungs. King said the other team's coaches were calmly talking to the boys. The game ended in a 7-7 tie and King brought back the taping of the entire incident that occurred half-time.

When King decided to air the half-time scene, he said that he wanted to present the controversial coaching tactics as fairly he could. King chose to air the McKeesport half-time first and the other team's second.

It ended up being the hottest issue for weeks," King said.

But even after overcoming problems to attain his present position, he is not closing any doors for the future. When asked what was in store for him in the future, King replied that he would like to act.

"Performers come first," King said, admitting that he someday wants to get in front of the camera.

Immigration and birth rates rise

By RANDOLPH E. SCHMID
Associated Press Writer

WASHINGTON, D.C. — Americans had more children in 1984 than the previous year, but the upsurge in newborns was only an echo of the Baby Boom of the 1950s and early 1960s, the Census Bureau reported yesterday.

There were 3,690,000 births and 2,046,000 deaths in 1984, the bureau said in its first report since 1979 that analyzes the components of population change. In 1983 there were 3,618,000 births, down from 3,681,000 in 1982.

In addition to the gain from births last year, net immigration was estimated at 533,000, to bring the nation's population to 237,839,000 as of Jan. 1, 1985.

There were 1,644,000 more births than deaths last year, but the net population increase did not result from a higher fertility rate, Census officials said. Instead, it resulted the fact that the children of the Baby Boom were having babies themselves, these officials explained.

In fact, the nation's total fertility rate for 1984 was 1,819 births per 1,000 women, which is below the level needed to keep the population constant.

To keep the population constant, experts estimate that a rate of 2,100 births per 1,000 women is necessary, to allow each woman to replace herself, her partner, and to allow for some infant mortality.

Births are currently adding to the population because of the unusual number of people in the childbearing years. But as these people age, the smaller "Baby Bust" generation behind them will produce sharply fewer babies, if the rate remains the same.

Thus, if the total fertility rate remains low over a period of years, the population will eventually stabilize, and then could begin to fall as deaths begin to exceed births, experts say.

The new study looked at three different measures of fertility, and found current activity well below Baby Boom levels in each category.

The total fertility rate of 1,819 per 1,000 women edged up from 1,791 per 1,000 in 1983, but was less than half the rate of 3,760 recorded in 1957 — when the Baby Boom peaked. The total fertility rate dropped by 27 percent from 1970 to 1984, the bureau reported.

Two other measures, the crude birth rate and general fertility rate, were also included in the study, with the caution that those rates can be distorted by the unusual number of people in the childbearing ages.

Men train for nuclear threat

By ROBERT MACY
Associated Press Writer

LAS VEGAS, Nev. — The head of an organization sometimes called the nation's nuclear fire department says he believes the once-unthinkable — an American city held hostage by a nuclear threat — could happen.

A valid nuclear threat could come from an individual, a group or a country, according to Thomas Clark, a federal official whose office manages the Las Vegas-based Nuclear Emergency Search Team.

"(Terrorist) groups like some of those in the Mideast appear to have some state sponsorship," he said in an interview last week. "They're tougher to deal with because they have more resources to bring into the act."

NEST is made up of several hundred scientists and engineers who design, build and test America's nuclear weapons. They regularly conduct disaster drills on techniques and equipment.

NEST was formed in 1974 when federal officials, responding to a nuclear threat against the city of Boston, botched the effort. Luggage and badly needed equipment ended up in one city, personnel in another.

Fortunately the Boston scare was a hoax. But the bungling prompted President Ford to order the Atomic Energy Commission, the Department of Energy's predecessor, to devise a plan that could cope with future emergencies.

The team's mission is to evaluate any nuclear threat, search for a device, disarm it, and — if all else fails — assist in clean-up operations.

NEST has responded to more than 70 threats in a decade. In only one incident did the person involved have the ability to carry out a threat. That case involved the theft of uranium from a plant in Wilmington, N.C., by a plant employee. The material was recovered without incident.

Federal officials say they're thankful they have not had to face terrorist threats. But they admit time could be running out.

"I guess if we didn't think it would happen, we wouldn't

be so aggressive in our training," said Clark, manager of DOE's Nevada Operations Office which also runs the nation's nuclear testing program.

"We realize all of this could change with one incident," said Lane Bonner, an FBI spokesman in Washington. "So we have to maintain the vigil; we have to be able to detect incidents before they occur. That is the object of our terrorism program. There is certainly increased concern because of recent incidents."

By federal law any nuclear threat is forwarded to the FBI. If the threat appears valid, recordings or copies of the message are sent to NEST's threat assessment group in Germantown, Md., the Emergency Action and Coordination Team, or EACT. The threat is evaluated to determine if the person knows what he's talking about.

If EACT decides the threat is real, a NEST team is deployed from a hangar across from McCarran International Airport in Las Vegas. The size and composition of the team depends on the emergency.

A handful of scientists were called on to help track down the stolen uranium at Wilmington. In a 1975 incident 40 men searched for a nuclear device in an extortion threat against Union Oil Co. in Los Angeles. No device was found.

In 1978, all of NEST's members were called out when they searched across Canada for pieces of a fallen Soviet satellite.

Exotic equipment that would make James Bond envious is packed in huge containers in the Las Vegas hangar, ready to be shipped anywhere an emergency dictates.

Elaborate radiation detection equipment is packed in nondescript attaches and makeup cases so NEST operatives can move through buildings and crowds unnoticed, while disguised vans and technicians roam nearby to pick up signals of radiation sources.

A situation room near McCarran is papered with maps and an "incident clock" that tells when a threat began and how long NEST members have to locate and disarm any device.

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The office of the University Registrar Announces the Summer Session 1985 Final Examination Schedule

Final examinations may be given only during the special final examination period at a time and place assigned by the University Registrar. For the Summer Session 1985, that special final examination period will begin at 8:00 a.m. on Thursday, August 8, 1985, and will end at 11:00 p.m. on Friday, August 9, 1985.

Final examinations are 110 minutes in length. No changes in the meeting periods of final examinations will be authorized.

No examinations except quizzes and very limited scope tests are to be given during the last week of Summer Session. All undergraduates (including 400-level) but excluding laboratory courses are to give a final examination except where a viable alternate (e.g. term paper, final project report, studio project, take-home examination) is used. In the latter case the alternate cannot be requested until submitted earlier than the first day of the final examination period.

The final examination need not be comprehensive but must be given during the final examination period. Only quizzes and narrowly limited tests are allowed in the last week of the session. These quizzes and tests cannot be precisely defined; however, they should be shorter than a 75-minute period and should count less than 20% of the final course grade. A full discussion of the interpretation of this part of the policy was given in a letter from the Senate Officers to all faculty members on December 7, 1976.

FINAL EXAMINATION PERIODS
The interpretation of the time designations used in the final examination schedule is as follows:

R-THURSDAY, AUGUST 8, 1985
F-FRIDAY, AUGUST 9, 1985

8:00-8:00 A.M. TO 9:50 A.M.
10:10-10:10 A.M. TO 12:00 NOON
12:20-12:20 P.M. TO 2:10 P.M.
2:30-2:30 P.M. TO 4:20 P.M.
4:40-4:40 P.M. TO 6:30 P.M.
6:50-6:50 P.M. TO 8:40 P.M.
9:00-9:00 P.M. TO 10:50 P.M.

FILING FOR CONFLICT
Any student with two or more final examination at the same meeting period MUST file a Conflict Examination Request form in the office of the University Registrar, 110 Shields Building, between Monday, July 22, 1985, and Friday, July 26, 1985. Any student with three or more final examinations on the same day MUST file a Conflict Examination Request form. A conflict examination will be scheduled in either case. After 5:00 p.m. on Friday, July 26, 1985 the fee for filing a late conflict examination request is \$10. No late conflict examination requests will be accepted after the last day of classes, Wednesday, August 7, 1985.

For purposes of final examinations schedules, a day is defined as the period between 8:00 a.m. and 11:00 p.m.

The conflict final examination schedule will be published on or about Monday, August 5, 1985.

COURSE	TIME	ROOM	COURSE	TIME	ROOM	COURSE	TIME	ROOM	COURSE	TIME	ROOM
ACCTG 101W 003 R	12:20	271 WILLARD	E E EAST	8:00	206 HAMMOND	MATH 2205 002 F	8:00	073 WILLARD	ZL SC 001 001 F	10:10	365 WILLARD
ACCTG 101W 005 R	12:20	271 WILLARD	E E EAST	8:00	206 HAMMOND	MATH 2205 003 F	8:00	073 WILLARD	PL SC 014 001 R	12:20	267 WILLARD
ACCTG 104T 002 F	10:10	075 WILLARD	E E WEST	8:00	101 E WEST	MATH 230 001 F	8:00	067 WILLARD	PSY 002 001 R	8:00	010 SPARKS
ACCTG 104T 004 F	10:10	073 WILLARD	E E WEST	8:00	101 E WEST	MATH 230 002 F	8:00	067 WILLARD	PSY 002 002 R	8:00	010 SPARKS
ACCTG 206T 002 R	12:20	211 H DEV-E	E E WEST	8:00	101 E WEST	MATH 250 001 F	6:50	165 WILLARD	PSY 412 001 F	2:30	211 BOUCKE
ACCTG 400 001 R	8:00	167 WILLARD	E E WEST	8:00	101 E WEST	MATH 250 002 F	6:50	265 WILLARD	PSY 437 001 R	8:00	069 WILLARD
ACCTG 400 002 R	12:20	167 WILLARD	E E WEST	8:00	101 E WEST	MATH 251 002 F	10:10	071 WILLARD	PSY 450 001 R	4:40	987 WILLARD
ACCTG 403 001 F	2:30	167 WILLARD	E E WEST	8:00	101 E WEST	MATH 311 001 F	6:50	303 WILLARD	PUB A 575 001 R	4:40	365 WILLARD
ACCTG 404T 002 F	2:30	203 WILLARD	E E WEST	8:00	101 E WEST	MATH 401 001 F	10:10	167 WILLARD	O B A 101 001 F	2:30	262 WILLARD
ACCTG 405 001 F	6:50	109 BOUCKE	E E WEST	8:00	101 E WEST	MATH 409 002 F	2:30	064 WILLARD	O B A 102 001 R	8:00	271 WILLARD
PH ST 105 001 R	12:20	301 CARENTR	E E WEST	8:00	101 E WEST	MATH 411 001 F	2:30	167 WILLARD	O B A 103 001 F	10:10	109 BOUCKE
ANTHY 011 001 R	12:20	113 CARENTR	E E WEST	8:00	101 E WEST	MATH 412 001 F	2:30	117 BOUCKE	O B A 432 001 F	2:30	165 WILLARD
ANTHY 021 001 F	12:20	107 CARENTR	E E WEST	8:00	101 E WEST	MATH 453 001 R	12:20	073 WILLARD	O B A 465 001 R	12:20	104 CHAM
ANTHY 045 001 F	10:10	107 CARENTR	E E WEST	8:00	101 E WEST	MATH 505 001 R	8:00	067 WILLARD	O B A 565 001 R	12:20	104 CHAM
ART H 112 001 F	10:10	060 WILLARD	E E WEST	8:00	101 E WEST	H DEV 102 001 F	6:50	322E H DEV-E	R EST 100 001 R	8:00	242 HAMMOND
ART H 307 001 R	12:20	075 WILLARD	E E WEST	8:00	101 E WEST	HIST 421 001 F	2:30	158 WILLARD	R EST 301 001 R	8:00	244 HAMMOND
ART H 435 001 F	6:50	069 WILLARD	E E WEST	8:00	101 E WEST	HIST 452 001 F	6:50	073 WILLARD	RL ST 003 001 F	10:10	269 WILLARD
ASTRO 001 001 R	12:20	445 DAVEY	E E WEST	8:00	101 E WEST	HL ED 046 005 R	12:20	051 WHITE	SO SC 001 001 R	8:00	301 CARENTR
ASTRO 010 001 F	10:10	445 DAVEY	E E WEST	8:00	101 E WEST	HL ED 415 001 F	2:30	003B WHITE	SOC 003 001 F	10:10	262 WILLARD
ASTRO 090 001 F	10:10	445 DAVEY	E E WEST	8:00	101 E WEST	M E 015 001 F	6:50	260 WILLARD	SOC 005 001 F	2:30	169 WILLARD
ASTRO 090 002 F	10:10	445 DAVEY	E E WEST	8:00	101 E WEST	M E 497A 001 R	4:40	124 SACKETT	SPAN 001 001 F	12:20	109 BOUCKE
B A 250 001 R	12:20	069 WILLARD	E E WEST	8:00	101 E WEST	M E 497B 001 R	12:20	244 HAMMOND	SPAN 001 002 F	12:20	117 BOUCKE
B LAW 243 001 R	8:00	075 WILLARD	E E WEST	8:00	101 E WEST	I F S 249 001 R	8:00	303 WILLARD	SPAN 001 003 F	12:20	217 BOUCKE
B LOG 301 001 F	6:50	117 BOUCKE	E E WEST	8:00	101 E WEST	I F S 315 001 F	6:50	316E H DEV-E	SPAN 002 001 R	10:10	306 BOUCKE
B LOG 304 001 F	10:10	311 BOUCKE	E E WEST	8:00	101 E WEST	I F S 491 001 R	12:20	317E H DEV-E	SPAN 002 002 R	10:10	307 BOUCKE
BI SC 001 001 F	10:10	2095 H DEV-S	E E WEST	8:00	101 E WEST	INS 301 001 R	12:20	303 WILLARD	SPAN 003 001 R	6:50	267 WILLARD
BIOL 041 001 R	12:20	008 MUELLER	E E WEST	8:00	101 E WEST	JOURN 413 001 F	6:50	309 SACKETT	SPAN 003 002 R	6:50	271 WILLARD
BIOL 101 001 F	2:30	075 WILLARD	E E WEST	8:00	101 E WEST	LARCH 060 001 R	12:20	162 WILLARD	SPAN 521 001 F	10:10	217 BOUCKE
BIOL 101 003 F	2:30	075 WILLARD	E E WEST	8:00	101 E WEST	M E 023C 001 R	8:00	309 SACKETT	SPCOM 305 001 R	2:30	365 WILLARD
BIOL 431 001 R	12:20	213 BUCKHOUT	E E WEST	8:00	101 E WEST	M E 030 001 R	12:20	204 SACKETT	SPCOM 450 001 R	8:00	365 WILLARD
C E 120 001 F	6:50	108 SACKETT	E E WEST	8:00	101 E WEST	M E 050 001 F	6:50	105 MCH ENGR	SPLD 400 001 R	12:20	265 WILLARD
C LIT 108 001 F	2:30	162 WILLARD	E E WEST	8:00	101 E WEST	M E 497A 001 R	4:40	124 SACKETT	STAT 100 001 R	8:00	269 WILLARD
CHEM 012S 001 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	M E 497B 001 R	12:20	244 HAMMOND	STAT 100 002 F	2:30	269 WILLARD
CHEM 012S 002 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 004 001 R	6:50	315 WILLARD	STAT 100 003 R	8:00	073 WILLARD
CHEM 012S 003 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 004 002 R	6:50	365 WILLARD	STAT 200 002 F	12:20	269 WILLARD
CHEM 012S 004 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 005 001 R	10:10	217 WILLARD	STAT 200 003 R	10:10	217 WILLARD
CHEM 012S 005 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 005 002 R	10:10	217 WILLARD	STAT 200 004 F	6:50	268 WILLARD
CHEM 012S 006 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 005 003 R	10:10	217 WILLARD	STAT 200 005 R	10:10	165 WILLARD
CHEM 012T 010 R	8:00	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 005 004 R	10:10	317 WILLARD	STAT 401 001 R	8:00	369 WILLARD
CHEM 013 001 F	2:30	119 OSMOND	E E WEST	8:00	101 E WEST	MATH 006 004 R	10:10	373 WILLARD	STAT 409 001 R	10:10	271 WILLARD
CHEM 034 001 F	6:50	106 OSMOND	E E WEST	8:00	101 E WEST	MATH 006 005 R	10:10	373 WILLARD	STAT 409 002 F	2:30	269 WILLARD
CHPSC 101 001 R	12:20	262 WILLARD	E E WEST	8:00	101 E WEST	MATH 006 006 R	10:10	373 WILLARD	STAT 451 001 R	8:00	169 WILLARD
CHPSC 101 002 F	10:10	064 WILLARD	E E WEST	8:00	101 E WEST	MATH 007 001 F	8:00	069 WILLARD	STAT 451 002 F	2:30	269 WILLARD
CHPSC 120 001 R	12:20	151 WILLARD	E E WEST	8:00	101 E WEST	MATH 017 002 F	8:00	071 WILLARD	STAT 451 003 R	8:00	169 WILLARD
CHPSC 201 001 R	8:00	060 WILLARD	E E WEST	8:00	101 E WEST	MATH 017					