Flying is still safest way to travel, says Sackett

Despite several recent aviation disasters, an aviation faculty member says flying by commercial airline is still one of the safest ways to travel.

More than 80 people died recently after a small plane and an Aeronca jet collided over a residential area in Cerritos, Calif. The recent incident, like so many other tragedies, attracted much publicity from the media and caused members of the aviation community to question basic safety procedures.

Ronald L. Sackett, engineering technology, believes aviation accidents with high casualties are labeled disasters because society is so fearful of the massive loss of lives an unacceptable risk.

"I think the news media does exactly what the public demands. It is just an extension of public interest," explains Sackett. "A small accident involving an airplane is usually considered a disaster. Now, 500 people may be killed on the roads over the Labor Day weekend, but that's predictable. Driving is an accepted risk."

Last year was labeled the worst year in history for aviation safety. But Sackett says he disagrees with that label.

"I don't really think the fact that last year was a bad year for aviation safety-wise. As a matter of fact, it was one of the best years overall," says Sackett. "There were a few international crashes which made the whole scene seem pretty dismal. But I don't think the number of mid-air collisions or near misses is any greater now than it was in the late 1960s and early 1970s."

National statistics support Sackett's claim that travel by commercial airline remains safer than driving, in terms of miles traveled. According to those figures, an average American motorist is more than 10 times as likely to have a fatality than a passenger on a commercial flight.

"General aviation, as a whole, doesn't have a particularly enviable safety record, even though it is well within the acceptable limits of society for a voluntary activity," says Sackett. "But other modes of transportation have better safety records."

Some factors contributing to aviation accidents are mechanical failures, severe weather, human error or a combination of any one of those problems. Of these three factors, Sackett says human error is "almost always a factor in the accidents that occur."

Sackett believes pilot errors can be minimized or reduced through pilot proficiency programs, better training and stricter monitoring and enforcement of existing safety regulations.

According to Sackett, air passengers can also reduce their risks of being involved in accidents by familiarizing themselves with the reputation of various carriers. He advises them to be concerned about airlines that insist on keeping to a schedule regardless of threatening weather conditions.

"I don't work regularly in airline applications," says Sackett, "but there can be no justification for incurring the risk of departing or landing during a thunderstorm. If I was a passenger, I would be very concerned about a departure or an arrival during a thunderstorm."

Like most businesses, commercial airlines are designed to make a profit. Sackett says that means there is always a trade-off between safety and profit which concerns. To reduce this risk factor, he recommends passengers fly with the larger, more established airlines which can afford to meet and maintain high safety standards.

"As far as commercial airline concerns, there have been questions about flying with a commercial airline?"

"Absolutely not," he says. "Not anymore than they should be concerned about walking the bank or anything else. It is a fact that commercial airline flights are concerned, it is probably one of the safest things a person can consider doing."

"Our skies are not unique, but they certainly are congested in certain metropolitan areas," says Sackett. "Traffic controllers must protect everyone in the system from everyone else. The role of air traffic control continues to grow and will remain an important as the use of airspace increases."

World food and agriculture to be addressed in 1986-87 economics lecture-series

Economic Problems of World Food and Agriculture will be the topic of a lecture-series sponsored by the Department of Economics at Western Michigan University for the year 1986-87. The series will be organized by the Department of Economics and sponsored jointly by the Department of Economics, the College of Arts and Sciences and the W. E. Upjohn Institute for Employment Research.

Upjohn president to speak at annual Foundation meeting

Lawrence C. Hoff, president of the Upjohn Co., will be the featured speaker at the annual meeting of the WMU Foundation Friday, Sept. 12, in the Fetzer Center.

The agenda also includes the election of 10 new Foundation directors, and as committee reports. Harold R. Holland of Kalamazoo, chairman of the board of directors, will preside at meetings of the membership and board.

Naftali appoints Haenicke as panel chairperson

President Haenicke has been appointed chairperson of a panel to make recommendations on the future of the vacant state-owned building at the Kalamazoo State Hospital by Robert Naftaly, director of the Michigan Department of Management and Budget.

The panel, which includes other local and state officials, will study activities to demolition of three buildings. Their final recommendations are expected by Jan. 1.

Upjohn Institute for Employment Research has been recognized by the American Agricultural Economics Association with its first annual award for public service.

The schedule for the rest of the year will include: Bruce F. Johnston, professor of economics at Stanford University's Food Laboratory, D.C. May, chief of the development strategy division in the development research department of the Upjohn Institute for Employment Research, Kalamazoo, Mich.; Charles J. Timmer, John D. Black Professor of International Economic Development at Michigan State University; William H. Neuman, president of the Kalamazoo Foundation; and William W. Rutter, professor of agricultural economics.
1986-87 pay schedules for non-bargaining unit staff members published

Published in this week's "Western News" are 1986-87 pay schedules for clerical/technical and professional/technical/administrative employees. The schedules cover the non-bargaining staff membership at the University.

Other pay schedules covering physicians, data processing and engineering personnel, residence hall directors, athletic coaches, police and executives are available from the Compensation office in the Personnel department upon request.

WESTERN MICHIGAN UNIVERSITY
Professional/Technical/Administrative (P.T.A.) Pay Schedule
Effective 07/01/86

<table>
<thead>
<tr>
<th>Job Grade</th>
<th>Job Description</th>
<th>First Quarter</th>
<th>Second Quarter</th>
<th>Third Quarter</th>
<th>Fourth Quarter</th>
</tr>
</thead>
<tbody>
<tr>
<td>P-01</td>
<td>106-211</td>
<td>7,75</td>
<td>13,53</td>
<td>20,31</td>
<td>27,09</td>
</tr>
<tr>
<td>P-02</td>
<td>221-253</td>
<td>9,75</td>
<td>16,53</td>
<td>23,31</td>
<td>30,09</td>
</tr>
<tr>
<td>P-03</td>
<td>156-291</td>
<td>9,25</td>
<td>16,03</td>
<td>22,81</td>
<td>30,59</td>
</tr>
<tr>
<td>P-04</td>
<td>196-335</td>
<td>9,75</td>
<td>16,53</td>
<td>23,31</td>
<td>30,09</td>
</tr>
</tbody>
</table>

PAY SCHEDULE GUIDELINES

- New hires will normally be hired at the "Minimum" rate of the pay grade. Pay grade minimums already reflect required experience and training.
- Hourly rates shown are applicable if the employee is paid on an hourly rate basis.
- An exception to the hiring at minimum will be authorized only on the basis of the new employee possessing experience in the job which clearly exceeds the experience required for the position.
- All proposed starting rates above the minimum will be reviewed with the Compensation Office, prior to any commitment to the potential employee. The hiring department head, with approval of the Personnel Office, may after starting rate approval, increase the rate at the midpoint of the salary range. Starting rates in excess of the midpoint require the prior approval of an Associate Vice President for Administration.
- A formal probationary period is required for all positions covered by this pay schedule. The length of the probationary period is 6 months. Pay adjustments are granted at the completion of the probationary period.
- When an employee covered by this pay schedule transfers from another University position, the new position will be considered a promotion and the new rate will be determined at the midpoint of the salary range.
- When an employee is promoted to a position one or two grades higher than his/her previous position, the new rate assigned should reflect an increase of not less than three percent.
- When an employee is promoted to a position more than two grades higher than his/her previous position, the new rate assigned will be at an appropriate point in the new position, in conjunction with the Federal wage movement. If that is not possible, the new rate assigned should reflect an increase of not less than ten percent.
- Should an employee be promoted to a position one and one-half times higher than his/her previous position, the new rate assigned should reflect an increase of not less than twenty percent.
- Should an employee be promoted to a position two and one-half times higher than his/her previous position, the new rate assigned should reflect an increase of not less than thirty percent.

LANNING VISITOR—Richard Barclay, far left, research coordinator for the State Senate Higher Education and Technology Committee, visited campus Sept. 4, to discuss student financial aid programs. Many University students are picture, clockwise from left, with Martin R. (Joe) Gage, executive director of governmental relations and communications; President Haaroen; Robert M. Bean, vice president for academic affairs; Susan Hasbrouck, assistant vice president for academic affairs; and Stanley E. Henderson, admissions; and John A. Kandel, student financial aid and scholarships.

Aviation Program sponsors proficiency flight day

Western's Aviation Program will sponsor a "Pilot Proficiency Day" at its facilities at the Kalamazoo County Airport from 8 a.m. to 4 p.m. Tuesday, Sept. 13.

Licensed pilots and members of the aviation community are invited to participate in the special event, which is being conducted in conjunction with the Federal Aviation Administration's national pilot proficiency program.

The dual flight instruction will be offered to pilots who wish to meet the requirements needed for their Pilot Proficiency Wings, phase one and phase two. In addition, participants will have access to the latest information concerning aviation safety.

"The purpose of this event is to increase pilot proficiency by offering them free flight instruction in each of the three flying phases for their pilot proficiency award," says Ronald L. Sackett, engineering technology. "It's an enticement for pilots to upgrade their piloting skills in the areas of instrument flying, proficiency maneuvers and takeoff and landing.

Pilots must provide logbooks, licenses, medical certificate and proof of biennial flight review and may register the day of the event. Pilots flying their own airplane must have a valid airworthiness documentation.

This is the first year the Aviation Program has sponsored a pilot proficiency day. Previous events were held during the past two years, but not more than ten percent of the current rate, or the new grade minimum. If that is not possible, the new rate assigned should reflect an increase of not less than ten percent.

- Should an employee be promoted to a position two and one-half times higher than his/her previous position, the new rate assigned should reflect an increase of not less than twenty percent.

FLYING EVENT:

- Should an employee be promoted to a position three and one-half times higher than his/her previous position, the new rate assigned should reflect an increase of not less than thirty percent.

- Should an employee be promoted to a position of the same pay grade, no change in rate takes place.

- Should an employee to a transfer to a position in a lower pay grade, the rate of pay is to be reviewed by the appropriate rate of the new position. The Compensation Office should be contacted to determine the applicable rate within the new range.

NAME SUMMY MARKETING

Dan Summy, who has been in charge of athletic fundraising and promotion activities at East Tennessee State University for the past two years, has been named director of development.

Summy replaces Tim Schanz, who resigned his post in June to become associate director of the College Volleyball Coaches Association.

The Cultural Events Committee seeks proposals

The Cultural Events Committee has changed its policy regarding its financial support of special campus cultural programs.

The committee is no longer automatically

funding certain continuing programs, but is open to proposals for other projects for those dollars. The committee is requesting that interested groups submit short proposals for funding of their projects.

The proposals should include: the name of the group; a description of the project; the audience addressed by the project; the time, date and place of the event; and the total budget of the project as well as the amount being requested from the committee.

The proposals should be submitted to John Lindsey, College of Engineering and Applied Sciences, who chairs the committee. The deadline for submission is Friday, Sept. 26. Persons with questions may call Lindsey at 3-0993.

Two win music award

Two School of Music faculty members have been awarded the Sibelius Medal by the city of Hamnlinna, Finland, in conjunction with a concert at the composer's birthplace. Violinist David K. Ugoffe, and pianist David P. Pocock received the award while on a two-week concert tour of Finland.
Nuclear safety to be subject of teleconference

"Chernobyl—Three Mile Island: Lessons for the Future" will be the subject of an international teleconference for qualified scientists from the United States and Russia Thursday, Sept. 11, Kalamazoo area residents will be able to attend the teleconference beginning at 7:30 p.m. in 3770 Bagley Hall.

The Kalamazoo viewing will be preceded by a panel discussion at 7 p.m. in the same room changes in safety regulations and the potential for energy from nuclear fusion. The residents were members of a WMU tour group, will talk about their experiences.

The teleconference will feature scientists in San Francisco and Moscow discussing necessary, emerging techniques and technologies to improve safety of reactors. The two countries, who are scheduled to conduct the teleconference, will be able to discuss issues related to the future.

Faculty members form Asia Speaker's Bureau

The Office of International Education and Programs at Western Michigan University, in cooperation with the Asia Speaker's Bureau of the Senate of Academies, is being arranged to provide information, workshops and seminars to area residents.

The Speaker's Bureau, authorized by the National Federation of Local Cable Telecommunications, is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan; the modernization of Japan; Indian history, religion, anthropology, nuclear fusion, fossil fuels and conservation will be discussed by qualified and well-known experts.

Applications due Oct. 6 for 'Who's Who'

The Office of Student Activities is accepting applications for the Who's Who in America in Students in American Colleges and Universities" through Monday, Oct. 6. The Who's Who is a directory of outstanding students.

The directory is published in five volumes: the College Students, the Occupational Therapy Association, Rider was honored for her contributions to the College Students volume. Smith was recognized for her contributions to her profession as an educator and scholar.

Civic organizations, clubs, libraries and businesses will be able to talk about the lives of the people who have excelled in a variety of areas.

The Office of International Education and Programs at Western Michigan University, in cooperation with the Asia Speaker's Bureau, is being arranged to provide international teleconferences to area residents. The International Federation of Local Cable Telecommunications is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan.

The Speaker's Bureau, authorized by the National Federation of Local Cable Telecommunications, is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan; the modernization of Japan; Indian history, religion, anthropology, nuclear fusion, fossil fuels and conservation will be discussed by qualified and well-known experts.

Applications due Oct. 6 for 'Who's Who'

The Office of Student Activities is accepting applications for the Who's Who in America in Students in American Colleges and Universities" through Monday, Oct. 6. The Who's Who is a directory of outstanding students.

The directory is published in five volumes: the College Students, the Occupational Therapy Association, Rider was honored for her contributions to the College Students volume. Smith was recognized for her contributions to her profession as an educator and scholar.

Civic organizations, clubs, libraries and businesses will be able to talk about the lives of the people who have excelled in a variety of areas.

The Speaker's Bureau, authorized by the National Federation of Local Cable Telecommunications, is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan; the modernization of Japan; Indian history, religion, anthropology, nuclear fusion, fossil fuels and conservation will be discussed by qualified and well-known experts.

Applications due Oct. 6 for 'Who's Who'

The Office of Student Activities is accepting applications for the Who's Who in America in Students in American Colleges and Universities" through Monday, Oct. 6. The Who's Who is a directory of outstanding students.

The directory is published in five volumes: the College Students, the Occupational Therapy Association, Rider was honored for her contributions to the College Students volume. Smith was recognized for her contributions to her profession as an educator and scholar.

Civic organizations, clubs, libraries and businesses will be able to talk about the lives of the people who have excelled in a variety of areas.

The Speaker's Bureau, authorized by the National Federation of Local Cable Telecommunications, is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan; the modernization of Japan; Indian history, religion, anthropology, nuclear fusion, fossil fuels and conservation will be discussed by qualified and well-known experts.

 Applications due Oct. 6 for 'Who's Who'

The Office of Student Activities is accepting applications for the Who's Who in America in Students in American Colleges and Universities" through Monday, Oct. 6. The Who's Who is a directory of outstanding students.

The directory is published in five volumes: the College Students, the Occupational Therapy Association, Rider was honored for her contributions to the College Students volume. Smith was recognized for her contributions to her profession as an educator and scholar.

Civic organizations, clubs, libraries and businesses will be able to talk about the lives of the people who have excelled in a variety of areas.

The Speaker's Bureau, authorized by the National Federation of Local Cable Telecommunications, is designed to provide information in five countries, India, Iran, Pakistan, the Philippines and Japan; the modernization of Japan; Indian history, religion, anthropology, nuclear fusion, fossil fuels and conservation will be discussed by qualified and well-known experts.
Calendar

SEPTEMBER
Thursday/11
(12) Plant sale, greenhouse, Wood Hall, 9 a.m.-3 p.m.
(20) Exhibition, "Color Photography," John Canis, Center of Creative Studies, Detroit, Gallery II, Sangren Hall, 10 a.m.-5 p.m.
Academic Computer Center workshop, "Introduction to the IBM 3414," 207 Maybee Hall, 9-10:50 a.m.
Dedication of the Gordon and Elizabeth Sinzolle Health Center, lobby of the building, 3 p.m.
Academic Computer Center workshop, "Introduction to the VAXCluster," 203 Maybee Hall, 1-2:50 p.m.
Academic Computer Center, Meeting, Faculty Senate, Fetzer Center, 7 p.m.
International teleconference featuring scientists from the United States and Russia, "Chernobyl-Three Mile Island: Lessons for the Future," 3770 Knauss Hall, 7:30 p.m.; panel discussion with area residents who were in Kiev just a few days before each side met under the table, 7 p.m.
Student Entertainers Committee concert, "Nation of One," rock and roll band from Cleveland, Harder's Bernhard Student Center, 8 p.m.
Friday/12
Academic Computer Center workshop, "Introduction to the VAXCluster," 203 Maybee Hall, 9-10:50 a.m.
Film, "Trinity," 3750 and 3770 Knauss Hall, 7 p.m.
Film, "The Good, the Bad, and the Ugly," 3750 and 3770 Knauss Hall, 8-9:30 p.m.
Saturday/13
Student Union, WMU vs. Temple, Waldie Stadium, 1 p.m.
Film, "The Good, the Bad, and the Ugly," 3750 and 3770 Knauss Hall, 7 p.m.
Film, "Trinity," 3750 and 3770 Knauss Hall, 8 and 9:30 p.m.
Sunday/14
(20) Heritage Week, art exhibit (sept. 15-20), second floor lobby, Miller Auditorium, 8 a.m.-6 p.m.; fashion show featuring traditional attire from countries in America, Wed., 8-9:30 p.m., Memorial Union, Michigan Tech, 9-10:30 p.m.
Hispanic Music Fest, Thurs., Sept. 18, in front of Miller Auditorium, 4-5 p.m.
Film, "The Four Horsemen," in Grantham and Hogarth, 8 p.m.
John Quinones, ABC news correspondent based in Miami, Red Room, Bernhard Student Center, 10 a.m.
Piano recital, Stephen Smith, music, and Recital Hall, 3 p.m.
(15) Auditions for "As I Was," Shaw Theatre, 7 p.m.
Monday/15
(22 and 29, Oct. 6, 13) Project ESTATE workshops, "Introduction to Desktop Publishing," 102 Maybee Hall, 8:30-10:30 a.m.; "Introduction to Macintosh," 102 Maybee Hall, 11:30 a.m.-1:30 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 1-3 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 3-5 p.m.
Presentation workshop, "Introduction to Desktop Publishing, 102 Maybee Hall, 8:30-10:30 a.m.
Academic Computer Center workshop, "Introduction to the VAXCluster," 203 Maybee Hall, 9-10:50 a.m.; "Introduction to the VAXcluster," 203 Maybee Hall, 11:30 a.m.-1:30 p.m.; "Introduction to the VAXcluster," 203 Maybee Hall, 1-3 p.m.
Academic Computer Center, Pronunciation workshop for international faculty and teaching assistants, B-106

October
Thursday/21
Academic Center, Academic Computer Center, "Introduction to the VAXCluster," 203 Maybee Hall, 9-10:50 a.m.
Film, "Trinity," 3750 and 3770 Knauss Hall, 7 p.m.
Film, "The Good, the Bad, and the Ugly," 3750 and 3770 Knauss Hall, 8 and 9:30 p.m.
Academic Center, Computer Center, "Introduction to the VAXCluster," 203 Maybee Hall, 1-2:50 p.m.
Academic Computer Center workshop, "Introduction to Desktop Publishing," 102 Maybee Hall, 8:30-10:30 a.m.; "Introduction to Macintosh," 102 Maybee Hall, 11:30 a.m.-1:30 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 1-3 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 3-5 p.m.
Presentation workshop, "Introduction to Desktop Publishing, 102 Maybee Hall, 8:30-10:30 a.m.
Academic Computer Center workshop, "Introduction to the VAXCluster," 203 Maybee Hall, 9-10:50 a.m.
Academic Computer Center workshop, "Introduction to Desktop Publishing," 102 Maybee Hall, 8:30-10:30 a.m.; "Introduction to Macintosh," 102 Maybee Hall, 11:30 a.m.-1:30 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 1-3 p.m.; "Introduction to Macintosh," 102 Maybee Hall, 3-5 p.m.
Presentation workshop, "Introduction to Desktop Publishing, 102 Maybee Hall, 8:30-10:30 a.m.
Academic Computer Center, Pronunciation workshop for international faculty and teaching assistants, B-106