State and Local

Violinist proves he was 'born to play'

Perlman's performance shows his devout love for music

By Karl Pallmeyer

Staff writer Violin virtuoso Itzhak Perlman received a standing ovation after playing Johannes Brahms' Conerto for Violin and Orchestra in D lajor to a near-capacity crowd at Rudder Auditorium Sunday. Perlman appeared with the San

Antonio Symphony Orchestra to pen the 1986-87 concert season MSC Opera and Performing Arts Society

Before Perlman came on stage, he orchestra under the direction of onductor Andrew Schenck perormed the national anthem and vo pieces by Brahms — "Tragic verture" and Variations on a heme by Haydn.

Perlman began learning the viobecause of a deep love for music. Through years of practice and hard work, he established himself as one of the world's top violinists.

Dubbed the consummate master the violin by Newsweek in 1981, rlman has won several awards peared on numerous national vision programs and plays to out crowds around the world. Perlman's ability on the violin is standing. It is as if he is using his trument to run and leap and fly.

During Brahm's Concerto for Violin and Orchestra, Perlman showed he understood the full possibilities of his instrument

He sat with his head bowed in reverence for the first few bars of the first movement and then attacked his first passage with vi-

ciously blinding speed. During the solo, the audience, orchestra and conductor watched Perlman in awe as he played soft and fast. No music was in front of Perlman — he knew the piece by heart.

It's easy to see why Perlman is considered one of the best violinists in the world.

Sometimes his playing would be gentle and sorrowful and at other times joyful and upbeat. But at all times he showed a devout love for music

The 83-member San Antonio Symphony Orchestra performed with a clarity and professionalism that helped accentuate Perlman's talents.

Schneck, the youngest conductor to win first prize in the International Competition for Conductors, led the orchestra with a fierceness and showmanship that was fun to



Photo by Greg Bailey

Violinist Itzhak Perlman joined the San Antonio Symphony Orchestra to open the 1986-87 season for OPAS.

Researchers try faking scent to stop beetles

HUMBLE (AP) — Texas forestry experts are ngaged in a new campaign to halt the epidemic pread of the Southern Pine Beetle, which is inesting some 10 million acres of land in 33 coun-

Researchers from Texas A&M and the Texas Forest Service are trying an experimental chemi-ral spraying program in hopes of duplicating the besky insect's natural scent, which warns other bine beetles that a particular tree already is in-ested and that they should move on.

The object is to keep the beetles out of the rees as long as we can so they can be eaten by predators or dry out from lack of water, die and blow away," said Ron Billings, principal entomo-ogist for the Texas Forest Service.

The new treatment, administered to about 20 oots in East Texas this summer, is called an inbitor and is designed to drive the insects away rom healthy trees or trees that are in the early tages of attack from the beetles.

As beetles emerge and attack, we hope to provide an artificial signal that a tree is no longer suitable for them," said Tom Payne, an A&M professor of entomology and forest science who has been working on the beetle problem for more than a decade

Officials say the outbreak this summer, while at epidemic levels in 16 East Texas counties, is not as bad as a year ago, when the current cycle of outbreaks apparently peaked. Some 50,000 acres of forest, worth \$51 million

in lumber, were killed in the first eight months of 1985 because of beetle infestation. In the same period this year, Forest Service officials put the lumber losses at \$10 million for 16,000 diseased

Payne has developed a compound called Verbenone, which duplicates the secretion male beetles give off as a warning to other beetles to "It's basically sensory physiology," he says. "It

doesn't kill. It's a behavioral chemical. We don't kill. We don't want to take from the forest,'

What researchers want to do is try to keep the beetle out of the trees. Without a tree to burrow into, the insect will die in three to five days, Payne says

The artificial scent is sprayed on about a square-foot area of bark on a healthy tree which is in the immediate vicinity of trees already infested. The air currents around a tree move the scent up the trunk

The compound, however, is just one of 14 dif-ferent compounds emitted by the beetle.

The beetle, about the size of a grain of rice, hides under the bark of a pine tree. Females lay

as many as 30 eggs, with half of the eggs surviv-ing. Each female can infest up to three trees. The beetles disrupt the water flow within the tree and kill it. They also inject a blue dye into the wood, making it undesirable for use as lum-

What's up

Monday

- AGGIELAND '87: Recognized student organizations may pick up yearbook contracts in their Student Finance Center boxes. Contracts are due Tuesday.
- **DEPARTMENT OF ENGLISH:** will sponsor a writing workshop, "Expressive Essay," at 6:30 p.m. in 153 Blocker. The instructor is Cindy Stevenson.
- **TAMU SNOW SKI CLÚB:** will discuss the Breckenridge trip at 7 p.m. in 601 Rudder.
- **AGGIE ALLEMANDERS:** will give square-dance lessons at 7 p.m. and meet at 8 p.m. in 225 MSC.
- TAMU SAILING TEAM: will meet at 7 p.m. in 109 Military Sciences
- **INTRAMURAL RECREATION SPORTS:** entries open for triathlon and pickleball singles at 8 a.m. in 159 Read.
- VENEZUELAN STUDENT ORGANIZATION: will meet at 8 p.m. in 507A-B Rudder.
- TAMU WRESTLING CLUB: will have team and beginner practice at 7 p.m. Mondays and Wednesdays and 5 p.m. Tuesdays and Thursdays in 260 G. Rollie White.

Tuesday

- **DEPARTMENT OF ENGLISH:** will sponsor a writing workshop, "Referential Essay," at 6:30 p.m. in 153 Blocker. The instructor will be Diane Dowdey.
- DATA PROCESSING MANAGEMENT ASSOCIATION: Data General will present information on careers in data processing at 7 p.m. in the Ramada Inn Penthouse.
- NUTRITION CLUB: will discuss sports nutrition and have an aerobics workout at 7:30 p.m. in 401 Read.
- TAMU ANTHROPOLOGY SOCIETY: will show "The Year of Living Dangerously" at 7 p.m. in 301 Bolton.
- **COOKE COUNTY HOMETOWN CLUB:** will meet at 8:30 p.m. in 501 Rudder
- TAMU ONE-WHEELERS: will meet at 6 p.m. in front of G. Rollie White Coliseum.
- AGGIES FOR CLEMENTS: will meet at 7:30 p.m. in 321 Physics
- AGGIES FOR BARTON: will meet at 7:30 p.m. in 410 Rud-
- CLASS OF '87: applications for Ring Dance subchairman po-sitions are due at 5 p.m. Applications are available in the 1987 cubicle.
- CIRCLE K: will meet at 8:30 p.m. in 402 Rudder.
- **RHA CASINO:** applications for co-chairman are due Oct. 1. Applications for subchairman are due Oct. 8. Applications are available in 215 Pavilion.
- **STUDENT ACTIVITIES:** "The University Rules and Regulations," "Student Organization Guide" and the Fall 1986 All-University Calendars are available in 208 Pavilion.
- TAMU MEN'S RUGBY: will hold practice every Tuesday and Thursday at 6 p.m. on the rugby field. For more information call Mark, 846-9772.
- Items for What's Up should be submitted to The Battalion, 216 Reed McDonald, no less than three working days prior to desired publication date.

DAVID R. DOSS, MD, FACOG G. MARK MONTGOMERY, MD, FACOG and Lucy Bonnington, PA-C announce the association of RANDY W. SMITH, MD in the practice of obstetrics, gynecology Associates 1701 Briarcrest, Suite 100 776-5602

Bryan, Texas 77802

Rather Than Q-Dropping...

nearly 25 percent ffecting drugs,"

Wai

you, and he feels

he told you about

reply, stunned by

dence. "I thought

de of ethics to re

lical problems."

officer responds.

Reagan got the

rolling, it seems

politicians, then

sities and now it's

n. Pretty soon ev-

involved in stop-

one is getting in-

ir," you respond.

ne newspapers. I

to do with it be-

e is that the medded to get sucked other day I read

sing drugs."

rs' curiosity is

for more details,

Iresses. You have

is was only a sur-

ersity survey (

achussetts ph

ng on it.

iety."

ug problem."

to me," the offihev're smoking a hand they'redi squeal on their

nior journalism t for The Battal

umn. We out merit. ional at deal of s Christian Barton and nor suggests. I fully with

ssues as the w moments compiled a

d this ebooks were one bad e returned to

eserves the righ author's intent hone number o



Tutoring!

Chemistry: 101, 102, 227 (Organic)

Physics: 201, 207, 208 Accounting: 229

Biology:

113

Math: 130, 141, 151, 152, 253, 308

BANA: 217 **Computer Science:** 110

Mechanical Engineering: 210, 211, 212, 213, 327 (Thermodynamics)

\$3°0/hr 764-7684