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ther Etienne motorcycles at the Motorcylists Blessing at the lates of Mary Shrine of Our Lady of Grace in Colebrook, N.H.

Nearly 3,000 (UPI)

Smooth sailing for shuttle

Trouble corrected

CAPE CANAVERAL, Fla. (UPI) — The space shuttle astronauts overcame trouble with Columbia's mechanical arm today and hoisted a pollution monitor to help clear the way for the next flight when the ship will haul satellites for a fee.

The veteran rocket plane, in the third day of its fourth and final test mission, now has logged two full weeks in space since it started flying last year. It is beginning to perform as routinely as an airliner.

Astronauts Thomas "Ken" Mattingly and Henry Hartsfield had difficulty with the computer-controlled operation of the payload grabbing apparatus on the end of the 50-foot, Canadian-built arm.

But after more than an hour of trouble-shooting with the help of instructions from mission control, they reported they could operate the arm manually.

They then used the cargo boom to lift the 800-pound gas and particle detector out of the payload bay to start the last series of contamination surveys around the Columbia to look for pollution escaping from the shuttle which might interfere with future cargoes.

At 9:03 a.m. EDT mission control spokesman Terry White reported the monitor had been lifted out of the shuttle's cargo bay "and is being waved aound to sniff the contamination in and around the orbiter."

The shuttle was maneuvered so its payload bay faced the sun. The solar heating was expected to increase the release of gases from the ship

ALSO ON TAP today was collection

of more engineering data from thermal testing — the kind of work that Mattingly calls "just pure tedium." But he said before launch that it and the mission's other tests had to be done to clear the way for the first operational mission set for Nov. 11.

On that mission, Columbia will haul two commercial communications satellites into orbit for the first time. One is owned by Satellite Business Systems and the other by Telesat Canada. Both are paying NASA \$8 million for launch services.

The possibility of a delay in the next flight was raised by a space agency announcement that parachute failure was the reason the shuttle's twin solid propellant booster rockets sank in the Atlantic after being jettisoned at an altitude of 31 miles Sunday.

Nunica woman slain in Iowa

year-old Nunica woman died after being stabbed once in the heart sometime late last week in a hotel here.

City police detectives here say the body of Lee Rotatori, 14 Rhonda, was found dressed in sleepware at 12:27 p.m. Friday on the right side of a bed in a Best Western Hotel. She was lying on her back, face up.

There were no signs of forced entry, of a struggle or of robbery.

She had been in Council Bluffs for about one week and was in training as a food service worker at a local hospital. She was checked in alone at the hotel.

Police said they have no suspects, have found no murder weapon and have ordered an autopsy report, likely to be finished sometime next month.

Her death was the third homicide recorded this year in this city with a population of more than 60,000, police said.