

Weather  
By sunny, breezy and cool.  
Low tonight 5 to 10 degrees.  
If the southeast at 10-20  
degrees. Partly sunny, high in  
Wednesday—Moon Aqi: 20;  
37-22. Details on Page B2.

Under the Arms Administration  
From the Office of Publishing Services

Classified  
Domestic  
Control  
Foreign  
Export  
Mails  
Collection

...Iubango more than 200 miles inside  
...four aircraft took  
...press conference in  
...Viljoen cited the  
...ention in Grenada to  
...rent South African  
...southern Angola,

third such major incursion in two  
years, has drawn angry protests from  
Angola and was criticized by the  
State Department Tuesday.

There has been speculation here  
and in western capitals that it was  
launched in response to Angola's  
brusque rejection of an offer made

almost every day. ...the  
kept on "interfering" with the South  
African operation despite pamphlets  
that had been dropped warning  
them to keep clear.

Viljoen said there had also been  
one engagement with white troops,  
"whom we presume were Cubans."

See ANGOLA, A11, Col 1

## Possibly as Large as Jupiter Mystery Heavenly Body Discovered

By Thomas O'Toole  
Washington Post Staff Writer

A heavenly body possibly as large as the  
giant planet Jupiter and possibly so close to  
Earth that it would be part of this solar system  
has been found in the direction of the constel-  
lation Orion by an orbiting telescope aboard  
the U.S. infrared astronomical satellite.

So mysterious is the object that astronomers  
do not know if it is a planet, a giant comet, a  
nearby "protostar" that never got hot enough  
to become a star, a distant galaxy so young  
that it is still in the process of forming its first  
stars or a galaxy so shrouded in dust that none  
of the light cast by its stars ever gets through.

"All I can tell you is that we don't know  
what it is," Dr. Gerry Neugebauer, IRAS chief  
scientist for California's Jet Propulsion Lab-

oratory and director of the Palomar Observa-  
tory for the California Institute of Technology,  
said in an interview.

The most fascinating explanation of this  
mystery body, which is so cold it casts no light  
and has never been seen by optical telescopes  
on Earth or in space, is that it is a giant gas-  
eous planet as large as Jupiter and as close to  
Earth as 50 billion miles. While that may seem  
like a great distance in earthbound terms, it is  
a stone's throw in cosmological terms, so close  
in fact that it would be the nearest heavenly  
body to Earth beyond the outermost planet  
Pluto.

"If it is really that close, it would be a part  
of our solar system," said Dr. James Houck of  
Cornell University's Center for Radio Physics

See OBJECT, A12, Col. 1