news roundup

Midwest
Peace talks stalled — According to Israeli officials the United States caused the peace talks between Israel and Egypt to be suspended to displace its departure with the planned armistice of West Bank settlements by Israel. The US State Department has denied the charges and said that Secretary of State Cyrus Vance will meet with both parties.

Iranians protest — An estimated gathering of 10,000 protesters gathered at the University of Illinois last Sunday to call for the resignation of the Iranian government. Another 10,000 assembled in Teheran in a demonstration supporting the Shah. Both demonstrations violated the leftist demonstrations ban, and at least eight people were killed in clashes with the police.

Local
Knapp new president of UMass — David Knapp was inaugurated as the University of Massachusetts' nineteenth president in ceremonies held in Faneuil Hall Sunday. Seventy-five professors from the Boston campus demonstrated outside to call attention to their stalled contract negotiations with the university.

Sports
Patriots swamp Jets 68-21 — Playing some of their best football, the New England Patriots defeated the New York Jets 55 to 21 in last Sunday's game. During the game, the Patriots broke three of their team records: most points in a game, most touchdowns in a game, and most net yards gained.

course XIX has 50th anniversary
(Continued from page 1)
derstanding of the general circulation of the atmosphere," George Platzman, of the University of Chicago, gave a talk on the first attempts at numerical weather prediction, conducted in March-April 1950 by Platzman, now-MIT professor. Jules Charney, and three others. The scientists used ENIAC, whose computational ability is considered minuscule by today's standards — to turn out three 24-hour forecasts. ENIAC, largely the brainchild of mathematician John von Neumann, consisted of 18,000 vacuum tubes, 70,000 resistors and 2,500,000 other components, and consumed 140 kilowatts of electric power; its primary storage consisted of a card reader and punch, which account for the laborious nature of calculations performed on it. To dramatize the advances made in computers since that time, a representative from IBM made an identical forecast on an IBM 3100 desktop minicomputer: the fifteen minutes necessary were a marked contrast to the late 18-times slower speed of von Neumann's state-of-the-art machine.

There was little doubt that MIT has had a prominent (if not pre-eminent) role in meteorology in the last 50 years; each speaker predicted a similar role for the coming half-century. Most meteorologists would readily admit, however, the limited skill still available in making such long-range forecasts.

Ballot Counter Jobs
City of Cambridge
If you are a registered voter in Cambridge and you would like to earn $14 counting ballots from 8pm until the ballot count is completed the night of November 7, call Sandy Scheir 675-6784 after 5pm.