

# Dag, Nasser to Confer On Mid-East Area Today

CAIRO, March 22 (AP)—Dag Hammarskjold of the UN and Egyptian President Gamel Abdel Nasser have scheduled a marathon meeting for tomorrow in an effort to find face-saving solutions to Middle East deadlocks.

They arranged for talks to begin in midmorning Saturday at Nasser's resthouse in a park on the Nile eight miles north of Cairo. These will continue through lunch and go into the afternoon.

# Senate Lists Union Loss Of \$709,420

WASHINGTON, March 22 (AP)—Senate racket probers today listed \$709,420.14 of Teamsters Union funds as lost, misappropriated, unaccounted for or questionably used—in operations on the West Coast alone.

A big chunk of the total was a "loan" to the president of the big union, Dave Beck, which showed up suddenly and mysteriously on the books after Treasury agents began digging into his income tax returns.

**Amount Not Revealed**  
The chairman of the special Senate committee investigating improper labor and industry activities, Sen. McClellan (D.-Ark.), said the books had received "a little treatment."

Frank W. Brewster, Teamsters vice president and chairman of the union's Western Conference, said he didn't know of the big loan to Beck. How much it might have been never was brought out, as members of the committee staff said there was no record such a loan ever was made.

**Beck to Explain**  
Carmine Bellino, committee accountant, testified there was nothing about the loan in any union records—until a \$200,000 repayment was listed in August 1954. That was several months after the Internal Revenue Service began thumbing Beck's records.

Subsequently two more payments brought the total up \$270,110.16. Beck will get a chance to explain, after he takes the witness stand next Tuesday.

**Committee Finishes Inquiry**  
With the summing up of questioned financial operations, the committee rang down the curtain on the West Coast phase of its inquiry.

Four weeks of testimony brought out charges, and denials, that Teamster officials backed prostitution and gambling in Portland, Ore. There also were allegations that they applied union dues money to private homes, racing stables, cars, and other personal uses.

# Violent Earthquakes Hit San Francisco

SAN FRANCISCO, March 22 (AP)—A series of earthquakes—two so violent that the earth groaned audibly and tall buildings swayed for a half-minute in San Francisco—dealt injury and property damage over a 150-mile area today.

Five shocks were spread over a period of 4½ hours. The latest rumbling quake shook the city at 3:15 p.m.

More than a dozen persons were bruised and cut by being hurled against walls or struck by falling objects. Buildings cracked. Plaster fell.

Tumbling boulders closed coastal highways. Thousands of frightened people spilled into the streets.

Gas mains were severed. Scores of small fires broke out in San Francisco, which bore the brunt in 1906 of an earthquake and fire which cost 600 lives.

**Schools Dismissed**  
Schools and colleges dismissed classes.

A painter working atop the Golden Gate Bridge said the span "shook like a tree in a gale."

The two major shocks, like the one-two rapid fire punch of a boxer, began at 11:45 a.m. The earth groaned as it twisted. Two lesser shocks occurred an hour earlier, and an hour later, than

This second meeting between the two since the secretary general arrived here early Thursday followed almost continuous sessions today between Hammarskjold and Egyptian Foreign Minister Mahmoud Fawzi. Altogether the two talked together more than 12 hours yesterday and today.

**Seek to Solve Problems**  
Hammarskjold and Fawzi, both international lawyers, were seeking to thread their way through such tangles as the Suez Canal, the Gaza Strip and the Gulf of Aqaba.

It appeared Fawzi wants solutions which would make President Nasser cooperative in Western eyes without seeming to surrender in Arab eyes.

On the Suez Canal, the problem is to guarantee the rights of canal users without stepping on Egypt's sovereignty.

**Dag Seeks Peace**  
On Palestine, Hammarskjold is seeking peace within the framework of the 1949 armistice.

Since the United Nations Emergency Force commander, Maj. Gen. E. L. M. Burns, participated in the afternoon meeting, it almost certainly dealt with UNEF problems in the Gaza Strip and on the shore of the Gulf of Aqaba.

**Demand Israeli Acceptance**  
Egyptians are agreeable in principle to maintaining UNEF forces along the armistice line but insist on the Israelis also accepting UNEF on their side of the line. This the Israelis have refused to do.

The Egyptians are going slow in remilitarizing Gaza, but are unwilling to relinquish their right to send in troops. Hammarskjold is not questioning the Egyptian right to administer the Gaza Strip.

# British End Threat Of Labor Walkout

LONDON, March 22 (AP)—Negotiators today rolled back the threat of Britain's worst labor walkout in 31 years. They reported finding a basis for settling a shipyard strike and averting one on the railways.

Still hanging over the troubled nation was a series of strikes scheduled to begin snowballing across the land tomorrow in Britain's key heavy industries.

the midday giant jolts.

In between, almost too many aftershocks to be counted were felt in southern San Francisco and the San Francisco peninsula.

The big jolt was felt from Sacramento, 75 miles north of San Francisco, to Hollister 75 miles south.

**Rang Church Bells**  
The big ones rang the bell of St. Patrick's church on Mission and 4th Sts. The shocks also touched off fire alarm signals.

Six jury trials, one a murder case, were hastily adjourned.

The big tremors "knocked the pen off the paper" of the quake-recording machine at the University of California in Berkeley across San Francisco Bay, Dr. Perry Byerly reported.

•The University was the first to use the practicum (laboratory) method of instruction on a wide scale.

# Scientists Connect Smoking, Cancer

NEW YORK, March 22 (AP)—A study group of seven scientists reported today there is a direct relationship between cigarette smoking and lung cancer.

Two sponsors of the study group, the American Cancer Society and the American Heart Assn., issued statements saying they had not yet studied.

# Search Begun for Lost Plane

TOKYO, Saturday, March 23 (AP)—Seventy planes and a dozen ships were thrown into the search today for a U.S. military transport plane that vanished over the choppy Pacific with 67 Americans aboard.

It was believed the plane, trying to ditch at night in wind-tossed 30-foot seas, cracked up and sank quickly before life rafts could be launched. The four-engine C97, military version of the Boeing Stratocruiser, was on a flight from California to Japan. Forty-eight planes searched an estimated 54,000 square miles of ocean Friday in what an Air Force spokesman called the greatest air-sea search ever organized by U.S. forces in the Far East. The searchers were hampered by low clouds and rain squalls limited visibility.

**DON'T MISS...**

**"THE OLYMPIC PARTY HOP"**

Sponsored by T. I. M. Council  
and featuring  
**The Jim Burden Quartet**

**HUB Ballroom — 9 to 12 TONIGHT**

**PARTY DRESS... REFRESHMENTS**

**PRIZES DONATED BY**

- KALINS
- PENNSHIRE
- CHARLES SHOP

**FREE TO ALL STUDENTS**

**HOW MANY CAN YOU ANSWER "YES"?**

**QUIZ FOR ENGINEERS & PHYSICISTS**

1. Do you wish to extend your experience in electronics systems?
2. Would you like to instruct others in advanced fire control systems and laboratory techniques?
3. Would you like to handle a responsible position representing a leading electronics organization?
4. Do you believe that you can accurately relate your findings and studies in technical language?
5. Are you interested in analog computers, digital computers, power supplies, transmitters, receivers and microwave antennas?
6. Do you enjoy working with people?

If you can answer "yes" to four of the above questions, chances are that you can qualify for the Hughes Field Engineering department.

In addition to giving you well-rounded experience in electronic systems and controls, Hughes offers you training at full salary, moving and travel allowances, per diem expenses, and many other benefits. For appointment contact your college placement officer. Interviews March 25.

**HUGHES**

RESEARCH & DEVELOPMENT LABORATORIES  
SCIENTIFIC STAFF RELATIONS  
Hughes Aircraft Company, Culver City, California

The diagram shows a circuit with a switch (S), a capacitor (C), an inductor (L), and a resistor (R). The voltage across the inductor is labeled E<sub>L</sub> and the voltage across the resistor is labeled E<sub>R</sub>. The current is labeled I. The formulas shown are:

$$w_0 = LC \cdot \frac{1}{2}$$

$$Q_0 = \frac{L}{R}$$

$$Q = \frac{E_L}{E_R} = \frac{L}{R} \cdot \frac{dI}{I}$$

$$Q = \frac{L}{R} \cdot \frac{dI}{I} = \frac{L}{R} \cdot \frac{dI}{I} = \frac{L}{R} \cdot \frac{dI}{I} = \frac{L}{R} \cdot \frac{dI}{I}$$