

World's Copper Situation Faced By 2 Big Questions

By LAURANCE F. STUNTZ
NEW YORK (AP)—The two big questions in the world copper situation now are: Will other producing countries follow Chile's lead in raising prices?

How many permanent customers for copper will be lost by the rise of almost 50 per cent in copper prices?
It is fairly certain that U.S. prices will not go up. Government pressure on the copper companies plus their own be-

lief that higher prices won't pay in the long run should keep U.S. quotations at the present 36 cents.
U.S. companies can produce profitably at 36 cents, although they can't fill all requests from casual customers. And Chilean copper sold in the U.S. will probably continue at the old quotations, because of a deal between the U.S. and Chilean governments.

This means stationary prices—but a shortage—in the U.S., which is both the world's largest producer and the world's largest consumer.
Copper companies operating in other countries still have not said what they will do about higher quotations. They are expected to study the situation during the weekend before announcing anything. However, the first and rather surprised expressions of opinion from both Canada and Zambia were adverse to a price rise.

Officials of companies in both countries thought Chile might gain financially in the short run by raising its price. They will rise to 62 cents from 42 for the copper sold in Europe and Japan. But the Zambian and Canadian companies pointed out that higher prices for the metal will drive consumers to find substitutes.
This development would lead directly into the second question—what percentage of the market would be lost permanently to copper by the higher prices.

Copper is primarily a current-carrying metal. It is the best conductor of electricity except for silver, whose price rules it out. However, aluminum is cheaper and already has taken part of the copper market for large power cables. Copper still cheaper and already has taken is used in small wires needed for electric motors, but aluminum would serve here too if a slightly larger size were acceptable.

In house wiring and small cables, sodium is a new competitor for copper, since copper fell into short supply. There is plenty of sodium, at 17 cents per pound compared to 36 cents for copper. It takes more sodium to carry the same amount of current, but 24 cents worth of sodium is as efficient as 36 cents worth of copper.

Union Carbide already has opened a factory to make the sodium wire. A drawback is that it can only be used in factory-produced lengths—sodium is so reactive that it must be sealed in plastic and have special terminals of some other metal applied when the cable is made.
Copper, since it is flexible, can be soldered easily and resists corrosion. It is also a favorite for plumbing. However, plastic pipe has the same advantages and is cheaper. Government agencies have been reluctant to permit the use of plastic pipe in household plumbing, but a grave shortage of copper could change that attitude.

The copper companies think the present shortage is temporary. Some copper men think supply and demand will be in balance some time in 1967. American companies are planning big investments in Chile which will increase production there. Other deposits, notably in the Philippines, are also being developed.

This means that copper will be looking for new markets before the end of this decade. The mining companies have joined in an international research organization to seek new uses for copper, to absorb a future surplus.
With a surplus in prospect by the end of the decade, the copper companies don't want present shortages to drive away permanent customers. That is why prices may not go up as demand increases.

OIL COUNTS FOR MUCH
About half the freight handled by Rotterdam, the world's busiest port, is oil.

Bullfighting Is Banned

PHILADELPHIA (AP)—Bullfighting was banned here Friday by a judge who had gone to the arena to see for himself what the "bloodless" variety of matador vs. bull is all about.
Judge Edward J. Griffiths in municipal court ruled out the bulls and matadors after a hearing involving the Pennsylvania Society for Prevention of Cruelty to Animals and promoters of the bullfights.

The promoters, Bravo Enterprises Inc., said they would appeal to a higher court.
Thursday night, the city responded to the thud of hoofs and roars of "ole!" as bloodless bullfighting made its much-debated debut.

The society at the hearing told the court the 14 thugs it found wrong with Thursday night's performance.
The charges included the complaint that a carpenter was hammering four feet from the bull's head while it was in a crate, that the master of ceremonies exhorted the crowd to shout and scream "ole!" when

bulls were in the ring and that the conductor of the band in the ring conveys the thought that the bull believes he is fighting no matter what the matador thinks.

Swindling Draws 15-Year Sentence

DAYTON, Ohio (AP)—Daniel Armel of Columbus, head of the defunct Certified Credit Corp., was sentenced to 15 years in prison for what a judge called "the largest case of stock swindling to hit the Midwest at any time."

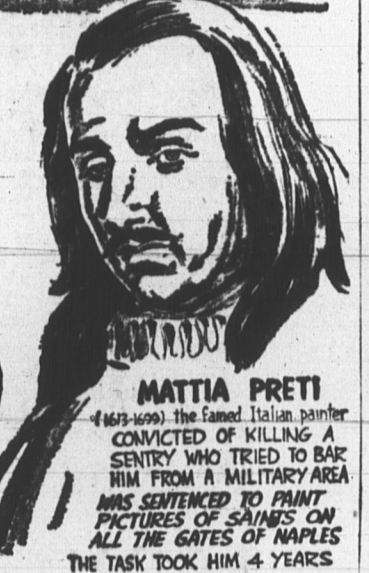
U.S. District Judge Carl A. Weinman imposed the sentence on the 48-year-old former president and board chairman of the Certified Credit empire which collapsed into bankruptcy three years ago.
Weinman estimated 25,000 investors and 14,000 creditors lost at least \$15,000,000 between 1950 and 1963 in the tangled business structure of Certified.

Lighter penalties were imposed on four others also affiliated with Certified and, like Armel, named on charges of stock and mail fraud.

RIPLEY'S BELIEVE IT OR NOT



THE FLEET THAT PLAYED HIDE AND SEEK WITH THE ENEMY
A FRENCH FLEET COMPOSED OF 3 CORVETTES, 3 FRIGATES AND 3 SEA BATTLE WITH A VASTLY MORE POWERFUL BRITISH FLEET. TOOK ADVANTAGE OF A DENSE FOG TO ANCHOR FOR AN ENTIRE NIGHT SHELTERED BY THE WAGER ENERGY SHIPS (May 29, 1794)



MATTIA PRETI
1613-1700 the famed Italian painter CONVICTED OF KILLING A SENTRY WHO TRIED TO BAR HIM FROM A MILITARY AREA WAS SENTENCED TO PAINT PICTURES OF SAINTS ON ALL THE GATES OF NAPLES THE TASK TOOK HIM 4 YEARS

DAILY CROSSWORD

1. Pasture	3. N.T. book	21. Vat
6. Shatter	4. Cut as sheet	22. Baby-sitter
11. Platted edging	5. Var. god	23. Suffer weight.
12. Eagle's nest	6. Famine	25. Anger Ind.
13. Fall flower	7. Superlative for Scrooge	26. Same uncle
14. Senorita's shawl	8. Cartoonist	27. Tibetan flash
15. Western plateau	9. Location	28. Equal
16. Carol	10. Cure	29. Enlira
17. Pasturage	11. Affirm	30. Treaty
21. Pastoral sound	12. Continent's abbr.	31. Absent
24. First team herb	13. Rasp	32. Re-voice
28. Aromatic	14. Music In The Air	33. Tibetan sheep
30. Ancient Roman rooms	15. Music In The Air	34. Voided
31. Criminal	16. Music In The Air	35. ex-sultation
32. Moose	17. Music In The Air	36. Minute
33. Estate	18. Music In The Air	37. Absent
34. Young salmon	19. Music In The Air	38. Re-voice
35. Ancient Greek coin	20. Music In The Air	39. Tibetan sheep
43. Arose	21. Music In The Air	40. Balsam
44. Gape	22. Music In The Air	41. Voided
45. Kind of lily	23. Music In The Air	42. Minute
47. Corridor	24. Music In The Air	43. Absent
48. "Tippecanoe and too"	25. Music In The Air	44. Spike
49. Egyptian dancing girls	26. Music In The Air	45. Tibetan sheep

DAILY CRYPTOQUOTE

— Here's how to work it: **AXYDLBAAXE IS LONGFELLOW**
One letter simply stands for another. In this sample A is used for the three L's, X for the two O's, etc. Single letters, apostrophes, the length and formation of the words are all hints. Each day the code letters are different.
A Cryptogram Quotation
DJ EXIK EJHF XD XN HKTKN.
NYLM DJ EXIK NEJAEM.—TXTKLJ
Saturday's Cryptquote: ANY MAN MAY MAKE A MISTAKE, BUT NONE BUT A FOOL WILL CONTINUE IN IT.—CICERO
(© 1966, King Features Syndicate, Inc.)

OUR BOARDING HOUSE MAJOR HOOPLE

THESE INSTANT VACATIONS SURE MADE YOU WORRY! HAD ANY BOWLING? I'LL SLEEP OFF THE CAR BEFORE I REALIZED IT WASN'T THE BOAT ANCHOR!

WATCH OUT, FISH—HERE THEY COME

ON THE AIR

The following program listings are published free of charge as a public service and appear as presented to us by the stations concerned.

MONDAY PROGRAMS

CFCY-TV

- 1.30 p.m.—Musical
- 2.00 p.m.—Film Festival
- 2.30 p.m.—Film Festival
- 3.00 p.m.—To Tell The Truth
- 3.30 p.m.—World In Contrast
- 4.00 p.m.—Razzle Dazzle
- 5.00 p.m.—Rin Tin Tin
- 5.30 p.m.—Music Hop
- 6.00 p.m.—Bachelor Father
- 6.25 p.m.—Robin Hood Jackpot
- 6.30 p.m.—Gazette
- 7.00 p.m.—CFCY TV News
- 7.15 p.m.—Purity Hour Jackpot
- 7.20 p.m.—Sports Weekly
- 7.30 p.m.—Musical Showcase
- 8.00 p.m.—Two Faces West
- 8.30 p.m.—Don Messer
- 9.00 p.m.—The Fugitive
- 10.00 p.m.—Show of the Week
- 11.00 p.m.—The Sixties
- 11.30 p.m.—Seven League Boots
- 12.00 a.m.—CBC TV News
- 12.13 a.m.—Local Weather and Sports
- 12.15 a.m.—Sign Off.

THE BURGER FAMILY
OPEN ALL WINTER
A & W DRIVE-IN RESTAURANT
Malpeque Road

CKCW-TV

- 9.57 a.m.—Station Sign On
- 10.00 p.m.—Canadian Schools
- 10.30 a.m.—Nova Scotia Schools
- 11.30 a.m.—Friendly Gift
- 11.45 a.m.—Chez Helene
- 12.00 p.m.—Butternut Squares
- 12.20 p.m.—Across Canada
- 12.50 p.m.—Monday Playbill—Paula
- 2.30 p.m.—At Home With Helen Crocker
- 3.00 p.m.—To Tell The Truth
- 3.30 p.m.—Task Thirty
- 4.00 p.m.—World In Contrast
- 4.30 p.m.—Razzle Dazzle
- 5.00 p.m.—Cartoon Capers
- 5.30 p.m.—Music Hop
- 6.00 p.m.—Supper Club
- 6.15 p.m.—TV News
- 6.25 p.m.—TV Weather
- 6.30 p.m.—TV Sports
- 6.35 p.m.—Supper Club
- 7.00 p.m.—Combat
- 8.00 p.m.—Green Acres
- 8.30 p.m.—Don Messer
- 9.00 p.m.—The Fugitive
- 10.00 p.m.—Show of the Week
- 11.00 p.m.—Academy Awards
- 11.15 a.m.—CBC National News
- 1.30 a.m.—Station Sign Off

CFCY

MONDAY

- 6.35—News and Weather
- 6.55—Morning Roundup
- 6.45—Island Weather and Mar. Temp.
- 6.46—Morning Roundup
- 6.55—News and Weather
- 7.00—Hebrew Christian Hour
- 7.15—Morning Roundup
- 7.30—News and Weather
- 7.35—Farm Report
- 7.40—Morning Roundup
- 7.45—Island Weather & Mar. Temp.
- 7.46—Morning Roundup
- 7.56—Sports Capsule & Scoreboard
- 8.00—News
- 8.11—Weather
- 8.16—Morning Roundup
- 8.55—Weather
- 9.00—National News CBC
- 9.10—Notes and Music
- 10.00—News & Weather
- 10.05—Notes and Music

Need 50.00 'til Pay Day
Try Atlantic's "Thrifty Fifty"
\$50.00 cost only 25c per week
ATLANTIC FINANCE CORP.
100 Kent St. Dial 2-3443

FOOD-TO-GO
BEST IN TOWN!
FREE DELIVERY
From 5:30 p.m. to 11:30 p.m.
Open Seven Days a Week
● Fish & Chips
● Hot & Cold Sandwiches
● All European Meat & Cheese
DIAL 4-6669

HEIDELBERG
Coffee Shop & Delicatessen
192 Kent Charlottetown

CONTRACT BRIDGE

By B. JAY BECKER

South dealer. Neither side vulnerable.

NORTH
♠ 3
♥ 10 9 4
♦ K Q J 10 9 4 2
♣ 5 2

WEST
♠ J 10
♥ 8 7 5 4
♦ A Q 7 4
♣ J 10 6 3

EAST
♠ Q 8 8 6
♥ Q J 8
♦ 7 3
♣ J 10 6 3

SOUTH
♠ A K T 5 4 3
♥ A K 3
♦ A 5
♣ K 8

But when he played three rounds of diamonds, West signalled on the third one with the nine of clubs to show the ace, and Williams tentatively decided to trust the signal. After dummy had cashed four more rounds of diamonds, forcing East to discard all his clubs, this became the position:

North ♠ 10 9 4 ♣ 5 2
South ♠ 3 ♥ 10 9 4 ♦ K Q J 10 9 4 2 ♣ 5 2

West ♠ J 10 ♥ 8 7 5 4 ♦ A Q 7 4 ♣ J 10 6 3
East ♠ Q 8 8 6 ♥ Q J 8 ♦ 7 3 ♣ J 10 6 3

The bidding:
South West North East
2 ♠ Pass 3 ♠ Pass
3 ♠ Pass 4 ♠ Pass
4 NT Pass 5 ♠ Pass

The bidding:
Opening lead—jack of spades. Here is a fine hand played by the Australian star, R. E. Williams. The deal occurred at a point in a match when his New South Wales team, playing in the Australian championship, was trailing by 2,200 points—which may account for the somewhat optimistic contract of six notrump.

West led the jack of spades which Williams (South) won with the king. Williams could count eleven sure-tricks, and it looked as though the twelfth trick would have to come from leading a club toward the king in the hope that East had the ace.

Williams led the ten of hearts from dummy. East covered with the queen and South won it with the king.

Then alert to the actual situation, Williams played the ace and another spade, saddling East with the lead and forcing him to return a heart. As a result, Williams made the last two tricks with the A-9 of hearts to bring home the slam worth 990 points.

This helped considerably to overcome the deficit of 2,200 points, since the North-South pair at the other table had gone down one of four spades against a dummy lead. The Williams team eventually won the championship, largely as a result of this one hand.