

MARKET SHOWS HESITANCY IN SHORT SESSION

By VICTOR EUBANK
NEW YORK, July 11 (AP)—The stock market exhibited further hesitancy in today's short session but enough bids came in during the final hour to lift assorted leaders fractions to around a point. Volume was around 150,000 shares.

Notwithstanding the resistant action of the list as a whole, brokers reported considerable speculative and investment reluctance based on bears of Russian war reverses and the disposition of bullish contingents to operate warily pending outcome of the resumed major battle in Egypt.

Steels were up for a while but U. S. Steel and Youngstown Sheet later backed away. Mill operations next week were expected to recede in some districts owing to suspensions for repairs.

In the gaining column most of the time—scattered issues eventually wavered—were American Telephone, N. Y. Central, Great Northern, Consolidated Edison, Standard Oil (NJ), Westinghouse, Dow Chemical, Du Pont, Allied Chemical, Johns-Manville, Douglas Aircraft, Montgomery Ward and International Harvester.

Intermittent laggards included General Motors, Chrysler, Anaconda, Sears Roebuck, General Electric, Southern Pacific, U. S. Gypsum and Sperry.

Bonds and commodities were narrowly mixed.

Am Car & Fdy 25 1/2
Am Tel & Tel 115 1/4
Anaconda 26 1/2
Calif Packing 18 1/2
Cat Tractor 36
Commonwealth & Sou 7 3/8
General Electric 27 1/2
General Motors 30 1/4
Gt Nor Ry pfd 22 1/2
Illinois Central 7
Int Harvester 40 1/4
Kennecott 30 1/4
Lockheed 17 1/2
Montgomery Ward 30 1/4
Nash-Kelvy 5 1/2
N Y Central 8 1/2
Northern Pacific 6
Packard Motor 21
Penna R R 20 1/4
Republic Steel 15 1/4
Sears Roebuck 55 1/2
Southern Pacific 13
Standard Brands 31
Sunshine Mining 4 1/2
Trans-America 4 1/2
Union Oil Calif 11 1/4
Union Pacific 70 1/4
U S Steel 50
Warner Pictures 5 1/2

POTATOES

CHICAGO, July 11 (AP-USA)—Potatoes arrivals 192; on track 286; total U. S. shipments 462; supplies moderate; best quality Bliss Triumphs demand good, market strong; other varieties best quality demand fair, market steady; off-condition stocks demand slow, market dull; Alabama and Mississippi Bliss Triumphs U. S. No. 1, \$4.25; Kansas and Missouri Cobblers \$1.95-\$2.15; Missouri Bliss Triumphs \$2.15-50.

PORTLAND LIVESTOCK

PORTLAND, Ore., July 11 (AP-USA)—CATTLE, for week, salable 2060; calves salable 525; week's market uneven, opened generally steady but low grades all classes closed 25-50 lower; no full test of upper grades late; early sales good fed steers \$13.00-50, two loads \$13.85; best grassers \$12.75 Monday, others \$12.50 down to \$11.00; common steers down to \$8.50 late; stockers mainly \$9.00-\$10.25; good fed heifers \$12.00-50, grassers mostly \$11.25 down to \$10.00, common down to \$8.00 and under; ranner and cutter cows \$5.00-\$8.25, early to \$6.50, fat dairy type to \$7.00; heavy mature beef cows \$7.50-\$8.50, good young cows \$8.75-\$9.50; medium-good bulls \$9.50-\$11.00, few early \$11.25; good-choice vealers \$13.00-\$14.00, common-medium \$8.00-\$12.00, heavies \$12.50 down.

HOGS: For week, salable 3325; compared week ago market closed around 15-25 lower; week's bulk good and choice 170-215 lbs., \$14.50, extreme top \$14.80, late sales \$14.25-35; medium weights and light lights penalized 50-\$1.00 and more; good sows 350-550 lbs., \$11.00-75, lighter weights to \$12.30; feeder pigs \$13.50-\$14.50; stags from 450-800 lbs., \$8.00-\$10.00.

SHEEP: For week, salable 1840; compared week ago lambs about steady, spots early 25 higher, ewes 25 and more up; good-choice springers \$11.50-75, early top \$12.00 springing; feeders largely \$10.00; common springers down to \$9.00; medium old-crop shorn lambs \$6.50-\$7.50, light feeders down to \$5.00; good ewes \$3.25-\$4.00, early top \$4.25, common down to \$1.50.

Scientist says the floor of the ocean is rising. Ship upon ship!

NEWS OF THE THEATRES



Three men against ruthless terror! Lawrence Oliver, Leslie Howard and Raymond Massey are the leading characters in "The Invaders," opening Sunday at the Pelican theatre.



There's no place like home for the Hardy's... for the whole happy tribe is reunited under one roof, in "Courtship of Andy Hardy," coming Sunday to the Pine Tree theatre.



"Look, Boss Lady, you knew when you hired me that I couldn't take dictation!" Fred MacMurray likes his job with Boss Rosalind Russell, in their new Paramount picture, "Take a Letter, Darling," which opens tonight at midnight at the Esquire theatre, and who wouldn't? Fred's duties as private secretary to a brilliant advertising executive do not require a knowledge of shorthand and typing. Also in this romantic comedy are Macdonald Carey, Robert Benchley, Constance Moore and Cecil Kellaway.



Hollywood's Betty Miles and pinto horse, "Rusty," are scheduled to make a personal appearance at the Tower theatre this coming Tuesday and Wednesday. They will be seen on both stage and screen, the picture being "Driftin' Kid," in which they are co-starred with Tom Keene.

CITY TURNS TO MANUFACTURING

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machined parts to the machine shop.

Harvey Hayden, at 35 a 21-year veteran of the pattern trade and head of the pattern making department, got the first one. With precision and care compounded through two decades, he built each part to be cast—but built 'em of sugar pine correct to sixty-fourth of an inch.

Hayden built 'em, inside and out, with each measurement calculated in advance, to the exact shape and size of what later was to be the finished casting. His work included drums, gears, motor housings, bracing—any stationary part not required to bear tremendous weights or moving parts not destined to run at high speed.

Hayden's products—one a replica of what later was to be a casting's exterior, another of the interior—painted black, looked like the finished piece when the foundry department took it over.

But the foundry—headed by John Gurtle, for eight years Klamath Machine's foundry foreman—had a job to do.

Their's was the task of building a mold—of material suitable to encompass molten metal—around the entire wooden pattern, then pour flowing iron and come up with the casting—bubble-free and clear of slag.

With his staff, Gurtle built a "drag," a box of heavy lumber without bottom or top. In it, around Hayden's pattern, foundrymen packed molding sand, a sharp sand of minute, harsh jagged particles which hang together where tiny spheres of beach sand roll together like oil.

The same was done with a "cope," or the top half of the mold.

Meantime, other assistants—who previously had packed "core sand," which is compounded of molding sand with molasses and flour for a binder, into the interior of Hayden's interior pattern or "core box"—were baking their interior mold to the consistency of a bridal biscuit. Their product was a "core."

Browned to a brick-hard turn, the core was mounted in the "drag," leaving an air space destined to become the finished casting.

The "cope" was then fitted to the "drag," forming a rectangular box. Left in the top surface was a "gate," for the later entrance of the molten metal; a "skim gate," for possible slag rising to the top during pouring, and a "riser," for escaping air.

Pouring time, last act of the foundry day, found a line of boxes ready for casting.

With ladles, large and small, Gurtle and Gurtle's crew poured the crimson-hot metal, heated to over 2600 degrees Fahrenheit, into the boxes, igniting the box exteriors with hot poker as they poured in order to burn off accumulated gases which seeped through the purposely-porous sand.

The next morning, foundrymen broke down the boxes and lifted out the finished castings.

But the job wasn't done. If Harvey Hayden's pattern and John Gurtle's casting was, for example, a giant drum for an overhead crane it was further turned on a huge lathe in Superintendent Edward Kliever's machine shop which all the while had been working on precision gears and high tensile strength steel parts for the shipyard's completed hoists.

Turned, perhaps drilled and topped or keyseated if necessary, the drum was complete. But only in itself.

There was still assembly as other parts streamed from foundry, machine shop and specialty manufacturers. And testing, once the crane parts were put together.

And painting, after test results were found acceptable. Crated, the crane was ready for shipment and Klamath Machine's job was done—on one crane.

But not done for the duration. General Manager Hooker said the plant has enough war work alone to keep it operating at capacity until mid-1943.

That's a lot of cranes—for a lot of ships. To get at a lot of Japs.

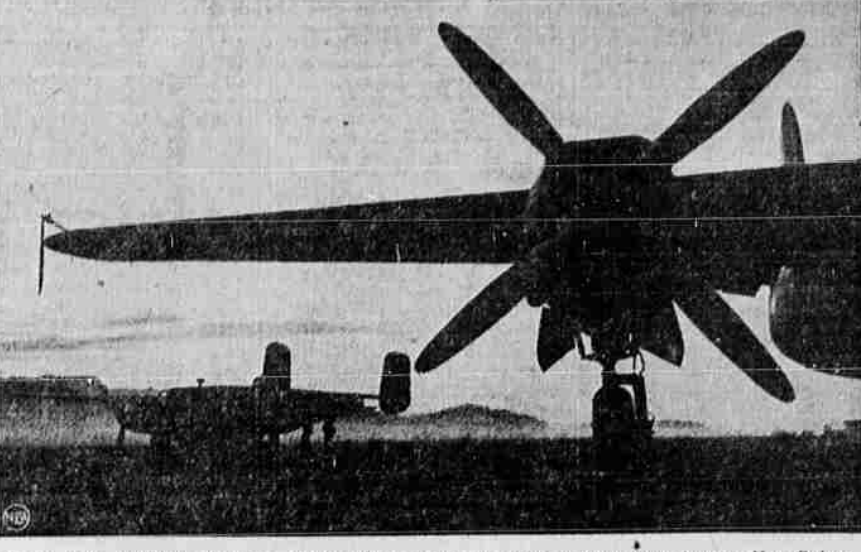
Four Accused Of Espionage In Brazil Case

RIO DE JANEIRO, July 11 (AP)—Charges that a former Italian consul at Natal and three Germans engaged in espionage reported the movements of planes over northeastern Brazil were laid before the national security tribunal today by a police prosecutor.

The four, all in custody, are Guglielmo Lettieri, the former consul and resident of Brazil for 30 years; Ernst Walter Luck, German steamship agent; and Hans Werberling and Richard Robert Burgers.

Prosecutor Gilberto Goulart de Andrade, asking that they be imprisoned for six to 10 years, charged they telegraphed information on plane movements in messages which ostensibly were commercial.

Dark Shadows Against the Rising Sun



As the early morning mist rises, an American crew at an allied air base somewhere on New Guinea island north of Australia prepares a U. S. bomber for raid on Jap occupied territory. (Passed by censor.)

Beautiful and Useful, Too



Beauty and utility are two qualities of Grand Coulee Dam, in eastern Washington. More than 6000 tons of water spill over this dam every second in this spectacular man-made waterfall twice as high as Niagara. Three 150,000-horsepower turbines have harnessed a portion of the Columbia River's flow to supply a large block of power to essential war industries.

CHICAGO WHEAT

CHICAGO, July 11 (AP)—Wheat, rye and oats prices declined today as traders took market action on the basis of increased government estimates of 1942 production of those crops.

Corn, however, rose almost a cent at times, reflecting the government report showing heavier consumption in the past few months as well as forecast of a smaller crop than was produced last year even though acreage is larger. Grain men said this is the result of unfavorable weather during much of the seeding and early growth period.

Profit taking and hedging sales helped to weaken wheat and many traders anticipated larger receipts in the southwest next week might fill the small remaining terminal and sub-terminal storage space available.

Wheat closed 1-1 cent lower than yesterday, July 11, 1942, September \$1.22 1/4; corn 1-4 higher, July 8 1/4, September 89 1/4; oats 1-1 down; rye 1-4 lower; soybeans 1 lower to 1 higher.

First Shipment of Supplies Made to Prisoners of War

SALEM, July 11 (AP)—An initial shipment of supplies has been made to United States prisoners of war and internees held by the Japanese and efforts are being made to arrange for additional and direct deliveries, Secretary of State Hull telegraphed Gov. Charles Sprague today.

Medical supplies, food packages and tobacco were recently sent under auspices of the American Red Cross, Hull said.

The governor had urged Secretary Hull to act as quickly as possible, in response to anxious inquiries of Oregon relatives of prisoners, he said.

First Pictures From Berlin Since War—Exposition Hall in Wartime Garb



One of the first original pictures to reach the United States from Berlin since America declared war is this one showing Nazi camouflage technique in the heart of the German capital. An exposition hall on Kaiserdamm is covered by a huge netting marked so the building appears as a small hill in a meadow when seen from the air. (NEA Telephoto)

SURVIVORS LAND IN EAST AFRICA

LISBON, July 11 (AP)—Forty-one survivors of an American freighter torpedoed and sunk in the Mozambique channel off Madagascar have arrived at Inhambane in lower Portuguese East Africa, it was announced Friday.

The dispatch from Lourenco Marques, the connecting point for the exchange of Japanese and American nationals who are expected there shortly, also said that axis submarine attacks on allied shipping in the channel were continuing.

Forty survivors of a Greek freighter arrived at Momba, and 40 others from an unidentified steamer arrived at Ponta Caldeira. All these ports are hundreds of miles apart.

The Mozambique channel is between Portuguese East Africa and the French island of Madagascar which is being occupied by British troops. It is a vital waterway for allied convoys to India and the middle east.

Japanese submarines were reported to have attacked at least nine allied and neutral ships in that area within the past few days.

In an effort to combat the axis submarine warfare the British announced yesterday they had landed and occupied another small French island, Mayotte, at the top of the channel July 2 without resistance or casualties.

EAST INDIES CAMP CONDITIONS BAD

LONDON, July 11 (AP)—Conditions in the concentration camp on the Japanese-occupied island of Amboina, in the Netherlands East Indies, were described today as "terrible" by a prominent Hollander who recently escaped and was interviewed here today by Aneta, Dutch news agency.

Suffering among children was particularly acute because of insufficient milk, vegetables and meat, the Hollander said. Lack of medical and hygienic facilities were said to have caused a number of deaths, many by dysentery.

"When I left, conditions were rapidly becoming worse," he declared.

He accused Japanese soldiers of forcing Europeans to sell at the point of bayonet, their watches, rings and such articles. Japanese soldiers at night, the Hollander said, frequently enter the common sleeping quarters of the camp's inmates and flash lights in the faces of women.

"The European women were not attacked, but many natives complain of assaults on their wives," he said.

Workmen Injured In Collapse of Newport Warehouse

NEWPORT, R. I., July 11 (AP)—Eleven civilian workmen were injured, four seriously, when a section of a warehouse under construction at the former Newport airport collapsed today.

Seven of 13 men in the building when the section caved were trapped for a short time, but rescue crews brought them out. Ambulances were rushed to the scene by the army, navy, police and Red Cross.

One of the first to be rescued from the wreckage was Joseph Viera, 38, of Fall River, Mass., who said the men were pouring concrete into forms when the structure caved in.