

40th Year of Progress Opens

With today's issue, the Torrance Herald begins its 40th year of publication.

The page is being inaugurated by the Herald to give its readers an even more complete coverage of the news of Torrance and of the nation which may be of interest to Torrance Herald readers.

In line with the Herald's 40-year record of growth and achievement, the new feature of the paper will have as its main objective the development of Torrance industrially and commercially, and to assure that Torrance will be an ideal community in which to live.

This is not a new policy. Such a policy has governed the publication of the Herald since its first issue on January 1, 1914.

Among the achievements in which the Herald played a major role were:

Participation in the formation of the Metropolitan Water District. To join the district now would have cost the city millions of dollars, and the tremendous growth

recorded here would have been impossible without the Colorado River water made available through MWD.

Formation of the Torrance Unified School District by withdrawing the local schools from the Los Angeles City's system. The move has enabled the citizens of Torrance to have a voice in the policies governing their schools and it has enabled the local school system to keep abreast of the explosive growth of the community.

Annexation of a strip of land to Redondo to prevent encroachment by the City of Los Angeles. Later annexations were promoted by the Herald in cooperation with the civic leaders of the community.

The establishment of many of the city's industries here was promoted through information supplied by Torrance Herald editors and its publisher for many years, the late Grover C. Whyte.

The often-repeated phrase, "The achievements of the past are a challenge to the future," is appropriate here. The Herald's New Year's resolution is to continue through 1954 to work for the development of Torrance into the business and industrial center it is destined to be.

Shortage Of Titanium

Secretary of the Air Force Harold E. Talbott recently told a Senate Interior subcommittee the United States supply of titanium was very short.

Titanium is a light-weight metal, resistant to high temperature and extra-strong. Aircraft engine producers prefer it to stainless steel, especially in jet engines, in many cases, and it is also used in air frames.

Republican chairman George Malone, Nevada Senator, of the subcommittee, says the committee has been told that substitution of titanium for stainless steel might reduce the weight of big bombers by several thousand pounds.

Talbott suggested that the Government offer incentives to those who would produce titanium

in the United States and that this program should get under way at once. He said he saw "no reason" for getting our supply of titanium from abroad.

The news that the United States is very short of titanium comes as a bitter blow, especially since the U. S. taxpayer has been paying millions of dollars for three years to stockpile critical materials. The Secretary of the Air Force, in describing us as "woefully weak," in the supply of titanium, reveals alarming news.

In an age when war may strike with only a few minutes or seconds warning, after which time the accumulation of strategic stockpiles will be a very difficult undertaking, we cannot properly meet any emergency without a supply of this superior metal. Not only should Congress enact legislation inducing American producers to get into quantity production of titanium, but it should also investigate the laxness which allowed the stockpiling of this strategic metal to be overlooked, with-out due regard for national security.

Last Polio Battle

What might be the last major battle in man's attempt to solve the terrible puzzle of polio will begin Feb. 8, 1954. At that time, the newest anti-polio vaccine will be used in quantity.

Over 200 counties in the United States will be affected in this mass vaccination attempt, which is one of the largest projects of its kind ever undertaken. The newest vaccine is a triple-vaccine, and its developers hope it will prove far more effective than that used in tests this summer.

Approximately 500,000 to 1,000,000 children will get shots of the new vaccine in the drive which begins in February. The immunization drive will probably start in Louisiana, Texas or Alabama, where polio strikes earliest in the year and then include other states. The immunization effort is scheduled to end prior to summer, when polio begins to strike.

Children who receive the injections, consisting of three shots over a period of five or six weeks, will take them on a voluntary basis. It is estimated that most of the injections will be given to school children of second grade age.

The great hope concerning this new serum is that it will provide immunity against each of the three known types of polio virus. After 500,000 to 1,000,000 children have been vaccinated, between Feb. 8 and June 1, experts will keep records on the children, and the success of the immunization shots, as the polio season develops in 1954. If the vaccine lives up to what some expect it to, results might show that an answer to polio has at last been found.

The Breath Test

The National Safety Council recently said breath tests for intoxication have proved reliable, and recommended such tests be used on those accused of drunken driving. In the past there has been a controversy over the accuracy of such tests, and this controversy has been a factor in blocking adoption of this test method.

The National Safety Council says the reliability of the test has been established by studies at Michigan State College, in a project under the auspices of the Council. "A proper interpretation of results obtained from the test is necessary," according to the Council, but either the blood or the breath can be tested.

Moreover, the Council says results obtained "will be reliable" if the tests are conducted correctly. If the Council's finding is an accurate one, there seems to be no reason why such tests should not be initiated by law-enforcement agencies in the various states.

The psychological effect will be considerable upon drivers whether the tests are admissible as evidence or not, as long as drivers know they will be made.

If drunken drivers know no scientific test of their condition will be made, they are more inclined to take chances and liberties with the law. If they are fully aware that scientific tests on their blood or breath will be made, they will be less inclined to gamble on drinking and driving.

Advertisement for McNaught Syndicate, Inc. featuring a calendar for January 1954 and a cartoon character holding a sign that says 'IF, AFTER YOU HAVE TRIED IT FOR ELEVEN MONTHS AND THIRTY DAYS, YOU'RE NOT SATISFIED THAT 1954 IS THE BEST YEAR YOU EVER HAD, YOU CAN RETURN THE UNUSED PORTION, AND GET ANOTHER NEW YEAR'. The cartoon character is a man with a large head and a small body, looking at a calendar.

EXCHANGE PRIVILEGES

Torrance Herald

Grid of small advertisements and news snippets. Includes: 'TORRANCE WILL HAVE SPLENDID FLOAT IN THE RENOWNED TOURNAMENT OF ROSES', 'AMERICA'S FIRST GREAT INDUSTRIAL GARDEN CITY', 'PLANT BUILDING OFF', 'TRAFFIC TOLL', 'IT'S A FACT', 'GENERAL IKE LOWERS BOOM ON HIS MILITARY FRIENDS', 'CORPORATE TAX YIELD', 'HAWAIIAN ECONOMY', 'TAKE-HOME PAY', 'NEW JOBS', 'TRAFFIC TOLL', 'IT'S A FACT', 'GENERAL IKE LOWERS BOOM ON HIS MILITARY FRIENDS'.

Kefauver Facing Tough Reelection Fight in '54

WASHINGTON — Senator Estes Kefauver of Tennessee who still has aspirations to become President, frankly admits that he will have a tough battle getting re-elected in 1954, but he thinks he can win.

Kefauver, who is back in Washington for a second crime investigation — this time a probe of juvenile delinquency — is facing a hard fight in the Democratic Primary next year.

The conservative Democrats of his home state would like to replace him with a Southerner of their own type, like most of the Dixie Senators. One man mentioned as able to give Kefauver a real battle is the young handsome Governor, Frank G. Clement. The Governor also has been in Washington within the past few days but would not reveal even to close friends, his intentions for next year.

Clement's term runs out next year. It's the last two-year term for a Tennessee Governor. The voters of that state have just amended their constitution to make the govern-

WASHINGTON NOTES

RECORDING SPEEDOMETERS Gov. Dan Thornton, of Colorado, has made a proposal which is sure to be unpopular with motorists. He has asked the Colorado Legislature, to consider a proposal that all automobile owners be required to install recording speedometers, which would make a permanent record of all speeds traveled. Periodic inspections would be made by the State and if the speedometers showed any speed in excess of the legal limit, the motorists would be fined.

INDIA-RUSSIA PACT India and Russia have signed a five-year trade agreement — the first between the two countries. According to an Indian government communique, the agreement provided for "every possible development and strengthening of trade relations between both countries on principles of equality and mutual benefit."

PLANT BUILDING OFF The Office of Defense Mobilization has reported that defense plant expansion is still short of the Government's goal in 68 essential industries. Arthur S. Fleming, ODM Director, called on private firms in these fields to apply for "certificates of necessity" entitling them to Federal tax assistance in building up defense-important plants and equipment.

NEW JOBS To keep pace with the nation's rapidly growing population, American industry must create 1,000,000 new jobs a year for the next 20 years, according to Earl Bunting, of the National Association of Manufacturers. Bunting predicted that the nation's present labor force of 85,000,000 will rise to 87,000,000 by 1975.

TRAFFIC TOLL A total of 3,640 died on the highways during October, approximately the same number as in October, 1952, but the 31,000 deaths for 1953's first ten months was up one percent from the corresponding

IT'S A FACT by JERRY CAHILL The new heavy bomber, the B-52 "stratofortress" even the swift medium B-47, which has flown 656 miles per hour, according to Roger M. Kyes, deputy secretary of defense. The first production models will be delivered late next year, according to Kyes.

TAKE-HOME PAY Take-home pay of workers in the United States, beginning Jan. 1, 1954, will increase slightly. Withholding taxes will be at the rate of 18 per cent instead of the present 20 per cent, but social security taxes will be higher — the rate being two per cent on the first \$3,000 of salary instead of 1 1/2 per cent as at present.

GENERAL IKE LOWERS BOOM ON HIS MILITARY FRIENDS One of the ways Defense Secretary Charles E. Wilson thought he could save money was through cutting non-combat personnel. He ordered such a cut. Maybe he hadn't been around long enough to know that such a cut actually causes more of a ruckus than a cut of combat strength. The desk-sitters become very vocal when their jobs are threatened. Such wailing resulted from the order, especially from the Army, that pressure built up on Wilson, and even Ike himself — to rescind the personnel cuts. Instead, Ike backed his Defense chief to the hilt and the order stood. The personnel cuts are due to be carried on. Recent studies have shown the U. S. Army requires more men behind the lines and in easy chairs back home, per cent than on the front than

Advertisement for 'The Living Torpedo' featuring a portrait of Grand Admiral Von Tirpitz and a cartoon illustration of a submarine. Text includes: 'GRAND ADMIRAL VON TIRPITZ... BUILT UP HIS FLEET TO FIRST PLACE IN QUALITY OF SHIPS... INVENTED A SYSTEM OF DAMAGE CONTROL... CONTRIBUTED A NEW BATTLE TECHNIQUE... ENTIRELY FROM STUDY OF BOOKS AND EXPERIMENTING WITH SHIP MODELS... HE HAD NEVER HEARD THE SOUND OF A HOSTILE GUN!'

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