## 'TOKERAU' PROOF THAT OLD DESIGN HOLDS OWN WITH NEW

Radical changes occur with frequency in aircraft design, what applies in the past is oft-en not practical today from a competitive standpoint. Contrary to this, in b o a ti design, the other extreme may often be true. Myles Connolly, Jr., of 17416 Faysmith Ave,, and an engin-eer at Douglas Aircraft's E' Se gundo Division, ofters proof of this contention.

M-32

N-32

Hurricanes in the Atlantic are known as typhoons in the Pacific.

eer at Douglas Aircrait's E' Se-gundo Division, offers proof of this contention. "Tokerau" His "proof" is the "Tokerau." Connolly, and two friends, in-vestigated the field of ancient Polynesian sailing history, and from their findings have de-signed and built a 32-foot out-rigger, atdapting it to a cen-turise-old design. The "Tokerau." meaning "west wind" in Polynesian, is believed to be the only ocean-racing outrigger in the United States. It was born of necessity and fathered by a desire for practicability. As commodore of the Malibu Yacht Club, Connolly and his friends were faced with the problem of trying to sail in an area where there is no natural harbor or permanent anchor-age. They concluded that the best,

harbor or permanent anchor-age. They concluded that the best, and most interesting, solution to their problem would be to sailing craft. Thus, the lack of harbor facilities at Malibu, where boats have to be launch-ed through the surf, would be overcome by the light weight and inherent seaworthiness of the outrigger design. Connolly reports that this tope of design is ideal for such conditions, and the craft can be surfaunched with out awaping.

ALOHA TOKERAU<sup>9</sup>... Traditional Polynesian-type out-rigger designed and constructed by Douglas engineer, Myles Connolly, demonstrates the practicability of apply-ing historic concepts to modern craft.

conditions, and the craft can be surflaunched without swamping. A friend, in Venice, provid-da garage and the "Tokerau" was built in six months. Aiding Connolly in the de-sign and construction of the unusual craft were Warten Beaman, Santa Monica building contractor and boat enthuisast and Duane Simes, a merchant sailor and graduate of the US. Maritime Academy. According to Connolly, major d sign cre-dit goes to Seaman. Contrary to popular belief, the trio has been able to take the craft on long izu: fa as vell as off-shoter sailing from Mali-bu. The "Tokerau" has com-it necessary to handle the vraft, and speeds of 15 knots have been attained. The 32-foot "Tokerau" has a 44-foot tall mast, without rig ging. Sails were made by Sea-man's wife, and the sail poten-tial adds up to a total of 1000 square feet. Contary of the sutrigger de-

nnolly reports that the marity of the outrigger de-

**Counseling Set** At Harbor JC

Students who plan to attend Harbor Junior College during the coming Fall semester, be-ginning Sept. 17, may have personal counseling interviews during the evening hours. Wil-liam H. McMasters, Dean of Admissions and Guidance, said today.

day. evening hour schedule he evening hour schedule up for convenience of those king during the day, offers prospective student a nce to talk with experienc-counselors and secure in-mation and guidance on any

formation and guidance on any yop program. Counseling is also offered during the regular school day and will continue to be offered from 9 a.m. to 3 p.m. each day until the Fall semester starts. However, the evening counsel-ing will terminate with the end of the current summer session on Aug. 10. Hours during the evening are from 3 to 5 p.m. and from 7 to 8 p.m., Monday through Friday.



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JULY 26, 1956

TORRANCE HERALD Thirty-nit

**AMERICANS 9-0** 

**RUTH NATS TOP** 

the Plaza Dei Amo field at 10:30 a.m. Saturday. 10:30 am. Saturday. Any fans wishing to travel to the valley playoffs may con-tact Ray Griff or Joe Venable for further information on transportation arrangements. "The winners of the Sherman Oaks playoffs return to the local Babe Ruth Park for the area finals on Sunday. The opposing team in the finals will be either Arcadia or Ante-lope Valley. Game time, 2 pm.

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\*Farms of the U.S. had 1000 combines in 1910 and a bout 887,000 in 1952.

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CONGRATULATIONS to the City of Torrance on the dedication August 11 of the

new, modern City Hall and Police Station. We hall this first step in the development of Torrance's new million dollar Civic Center.

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