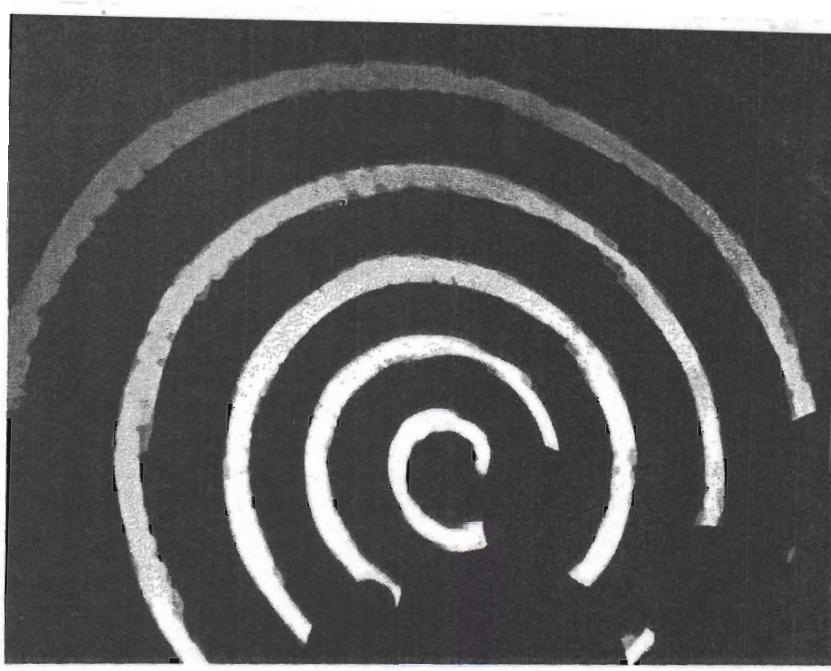


Cine-Globe Cruiser scene shows a Navy fighter on a "strike" mission, viewed from the pilot's angle; audience figures are in foreground.



Opening scene in the Cine-Globe Cruiser show has jet trails revolving outward until they fill the entire area of hemispheric screen.

NAVY CINE-GLOBE CRUISER

ultra-realism of a superb training device

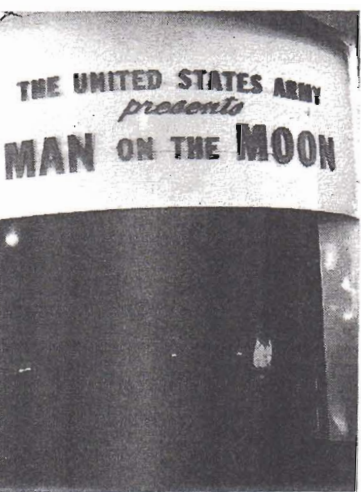
surrounds viewers with action on the screen

THE "WRAP-AROUND" projection system developed by The Jam Handy Organization is bringing our visitors a bigger-than-life look at the Navy and Marine Corps in action. The system is used in a Cine-Globe Cruiser theater within the Travel & Transportation Pavilion.

Landing a fast jet on an aircraft carrier, plunging beneath the sea to a nuclear submarine, hitting a beach with the Marines . . . these are typical scenes as the Cine-Globe presentation gives amazing realism on its hemispheric screen. The system uses a Handy-designed lens of a unique type that completely fills the spectator's field of vision. The screen curves around and above the viewer to create the "you are there" effect.



Small continuous repeater projectors like these offer films on Navy and Marine Corps subjects in the Transportation Pavilion.



The U. S. Army has this small walk-in theater in the Travel Transportation Pavilion. It offers a movie, transparencies and dioramas of modern Army.

Standard-gauge 35mm film is used and the "taking" lens for production of the sequences is similar to that of the projection lens so that the simulated 3-D effect of the system is without image distortion. The Cine-Globe system was originally devised by JHO with the cooperation of the U. S. Navy to provide a realistic training device for Naval Aviation and in Marine Corps tank training. It simulates combat conditions, especially those involving fast motion (such as a jet plane attack). The lens covers an extremely wide angle (142 degrees) to almost match the field of vision of the human eye.

Ten Minutes of Real Action

The 10-minute presentation takes place in a theater with room

on its upper tiers (above the projector) for about 75 standees; a dozen or so children are permitted to sit on the floor "within" the screen area, practically "inside" the picture.

The Cine-Globe Cruiser's physical setup, utilizing a single very wide-angle lens for both production and projection, standard 35-mm motion picture films and a fold-up-and-carry hemispheric screen has already been utilized by The Jam Handy Organization in some stunning commercial presentations.

It is this kind of "carry-out" idea which business users of the film will be seeking at the Fair. The cost and complexity of larger,

"permanent-type" exhibits discourages their use outside of the exposition grounds.

The Army's Little Theater

Typical of dozens of such installations around the Fair is the small (10 persons) "walk-in" theater in the T&T Pavilion now showing a *Man on the Moon* film under U. S. Army auspices.

Also featured in the Navy and Marine Corps exhibit area at the Fair are six 16mm rear-projection (continuous) motion picture setups enclosed in round balls set on poles. Films shown are concerned with life in the services and the advantages they offer to young men and women.

Below: young viewers are encouraged to sit on the floor, "inside" the Cine-Globe Cruiser screen area which surrounds them. Their parents stand in tiers up and beyond the projector shown at top right.

