

ZERO-HOUR



U.S. NAVAL AIR STATION SUNNYVALE, MOUNTAIN VIEW, CALIFORNIA

VOLUME FOUR

20 December, 1933

Number twenty one

NAMES OF MORE THAN 60 CHILDREN OF STATION PERSONNEL LISTED FOR XMAS

With the Names of more than 60 children of the officers and enlisted men of the Station and Maccon already handed in the Christmas eve party for the Station children promises to be a very happy success. The latest feature of the party is an offer from C.E. Lundquist, AMlc who is qualified as a parachute jumper, to make a jump after Santa Claus has landed here in order to show the old gentlemen the most modern way of making a quick landing. Lundquist offered his services for the demonstration which now awaits but the Captain's approval. Aviation Chief Pilot Shelby has also offered his services as pilot for Snata Claus and Leo Gorski promises to go light on the mashed potatoes for a few days to make room for the toys. It is hoped that all the children of the Station will be present here on Sunday afternoon at 2:30 p.m. when Santa Claus is scheduled to arrive.

OFFICERS ON STATION INVITED TO SAN MATEO FOR POLO SUNDAY

Mr. Kielund, an official of the San Mateo Polo Club has extended an invitation to all the officers on the Station to witness the polo game to be played on next Sunday, December 24th. Some time today Mr. Kielund is to call the Captain to get the names of the officers who wish to attend and the Executive Officer has asked all who plan to accept the invitation to hand in their names not later than 0930 today.

CHRISTMAS COMMITTEE TO GO TO SAN F. TO LOOK FOR SANTA CLAUS TODAY

Gunnery Sergeant Brown, Chief Quartermaster Dabloy and Leo Gorski of the Christmas committee are to go to San Francisco this afternoon to order the presents for the Children's Christmas parties. The names of 93 children from Sunnyvale and Mountain View have now been handed in and preparations are being made to make their visit to the Station on Christmas day one they will long remember.

FOURTEEN MARINES ARRIVE HERE FROM MARE ISLAND FOR STATION BARRACKS

The Station welcomes here the following men who have reported to the Marine Barracks for duty: Sergeant Frank Mason; Privates first class Darrell Hill, Francis H. Mackay, Charles H. Smith; and Wallace V. Wirth; and Privates Clinton G. Bagley, Walter E. Corcon, Herbert E. Grindle, Orland Stallcopo, James V. Stevenson, Michael Zelonka, Maurice Lloyd, Hood V. Oates and Roland Turner. The Zero Hour wishes these men a happy cruise at Sunnyvale.

FIGHTING SQUAD 3 SCOUTING SQUAD 3 FIGHTING PLANE SQUAD 2 SEND CARDS

Among the Christmas cards which the Captain received yesterday address to the Station were those from F Fighting Plane Squadron Two, Scouting Squadron Three and Fighting Squadron Three.

SHE DONE HIM WRONG, CELLULOID MENU FOR TOMORROW EVE; TOPAZE TONIGHT

TENNESSEE, CALIFORNIA, MARYLAND, NEW YORK, TEX., WIN. IN FLEET BASKETBALL

DAYS OF ARMOUR RECALLED AS FLYERS THREATENED WITH IRON SCANTIES

MARYLAND (32) Pos. NEVADA (20)
 Seltenreich (5) F McNamara (13)
 Thomas (8) F Niznanski
 Percifield (10) C Siveo (5)
 Thornhill (5) G Meinred
 Lewis (2) G Mickenison
 Substitutions: Maryland-Glass (2)
 Holbrook, Thellon; Crum, Atterbury
 Clauss, Shaffroth, Bierer; Cadwell,
 Nevada-Long (2), McDonald, Taylor.
 Officials: Referee-Ensign C.E.
 Perkins (WeeVee). Umpire-Licut.
 (USMC) Bison (Okie). Timekeeper-
 Ralph Hargroves (Y.M.C.A.)

COLORADO (15) Pos. TEXAS (33)
 Jackson (2) F Neher (2)
 Lewis (1) F Eaton
 Scott C O'Leary (6)
 Myers (2) G Williamson (3)
 Chamberlain (1) G Dupree (1)
 Substitutions: Colorado-Atwell; F
 Frederick (7), Rutherford (2),
 Fitzgerald, Nowak, Ward. TEXAS-
 Ballard (7); Dulaney, Donohue (14).
 Whittington, Martin, Miller, Babb.
 Officials: Referee-Ensign T.M.
 Fleck (Ariz.). Umpire-Ensign J.W.
 Wintle (Calif). Timekeeper-Carl
 Steele (Y.M.C.A.)

PENNSY (19) Pos. NEW YORK (33)
 Thomas (4) F Richey (3)
 Roller (4) F Farmer (4)
 Boggs (4) C Freeman (4)
 Bono (4) G Koehler (6)
 Pugh G Page
 Substitutions: Pennsy-Johnson (1),
 Ludlow, Hansen (2). New York-Ray,
 Lott (4), Bierer (6), Magan (2),
 Evans; Franklin (4).
 Officials: Referee-Ensign T.M.
 Fleck (Ariz). Umpire-Ensign J.W.
 Wintle (Calif). Timekeeper- Carl
 Steele (Y.M.C.A.)

TENNESSEE (55) Pos. ARIZONA (21)
 Guthrie (10) F Albertson (1)
 Smith (12) F Brown (3)
 Wise (3) C Stovall (6)
 Durn (11) G Wetzel
 Wells (6) G Markwell (2)
 Substitutions: Tenn-Davies (1) for
 Guthrie; Shaw (1), Toxer, Farmer
 Moore, T.A. (11) Moore, C.R., Conlon,
 (1), Slater, Ariz- Misewitz,
 Desy (5); Roff, Duedeke, Wetzel,
 Marcinko, Nye (4). Officials: Re-
 feree, Ensign R.I. Ollsen (Tex.)
 Umpire, Ensign R.H. Nelson (Lex).
 Timekeeper, Ralph Hargrove (YMCA).

CALIFORNIA (40) Pos. ARKANSAS (12)
 Monahan (6) F Watson (7)
 Schmidt (14) F Norris
 Ballard (13) C Simpson (2)
 Davis (3) G Simmons (2)
 Bethal G DeArmond

New York, Suits of thin metal un-
 derwear to fit tightly over the
 fabric skins of future lighter-
 than-air Leviathans are proposed
 by Com Garland Fulton, of the bu-
 reau of aeronautics, United States
 navy. The airship underwear would
 be designed not to protect against
 temperature, but from the smashing
 forces which will be encountered
 in the air when the great ships are
 speeded up in flight. "If the at-
 tempt is made", Fulton told the
 American Society of Mechanical En-
 gineers, "to increase the speed of
 a large airship from the present
 maximum of 80-85 statute miles per
 hour; to say 100 miles, addi-
 tional weight will be required not
 only in the power plant but in the
 general structure as well." This
 brings up anew the possibility of
 obtaining added strength required
 for higher speeds and ground-hand-
 ling under unfavorable conditions
 by superimposing some of the prin-
 ciples of a pressure airship upon
 the conventional type of rigid
 airship".

"The result would be a composite
 type of construction which might
 have a thin metal covering. This
 covering, if placed under tension
 by interior pressure, would be made
 to function in a definite manner
 as a strength member."

 18 PLANKOWNERS ON WEST VIRGINIA
 GREET CAPTAIN STARK, OLD SHIPMATE

When Captain H.R. Stark reported
 on board the West Virginia as Com-
 manding Officer of that vessel last
 week, one of the most interesting
 groups waiting to greet him in-
 cluded 18 men, the plankowners of
 the West Virginia, who had ser-
 ved under Captain Stark when he
 was the Executive Officer of the
 Ship ten years before. Admiral
 T.J. Senn was the Captain at that
 time when the West Virginia was
 put in commission, and the flying
 start to which the Navy's newest bat-
 tleship got away so auspiciously
 at that time is largely given
 credit for the successful career
 she has had since then. Captain
 Stark will be remembered from his
 visit to this Station during the
 Autumn when he came here with
 Secretary Swanson, whose aide he
 was at that time.