ROAR OF BIG GUNS.

The Effect Upon the Nerves and the Sense of Mearing.

One of the penalties attendant on firing off big guns is deafness. sure is this penalty to be exacted that. it is asserted, no man can go through a long series of gunnery practice without having his hearing affected. A stranger on deck who hears a big gun speak for the first time will not soon forget the stunning report.

One gun is enough to startle a stranger, but the shattering effect of the whole armament when in action together can hardly be conceived. The strain upon nerves and senses when the cending concussion takes place is ter-

There is not a great difference between the effect of the hig guns and that of the smaller pieces, strange as it may seem. If the visitor places himself beside one of the smaller guns and then listens to the roar of the big one, the sound will not appear much louder than that of the gun by his side. The extra distance to the muzzle of the big piece discounts the sound. The only apparent difference between the two will be that the smaller piece has a sharper, higher pitched tone, and that the big guns speak with a more bellowing roar.

If one watches the firing of the gun the crash has not such a startling effeet as when it comes unexpectedly. Loud as it is, nature has prepared the watcher to resist the shock which he knows is impending.-Exchange.

ROMAN ARENAS.

They Were Not Mere Rings as Those of the Modern Circus.

The arenas of ancient Rome were not, as some people suppose, mere rings or ovals, such as may be seen in the modern circus. They were broken un and varied in character according to the nature of the fighting to be done or to the caprices of those in au-

On one occasion an arena might resemble the Numidian desert, on another the garden of Hesperides, thick set with groves of trees and rising mounds, while again it pictured the great rocks and caves of Thrace.

With these surroundings the combatants advanced, retreated, encircled their adversaries or kept wild beasts at bay as occasion offered or as their courage or fear suggested. Men combated not only with the more common brutes, but with such monsters as elephants, rhinoceroses, hippopotamuses and crocodiles,

On other occasions flocks of game. such as deer and war estriches, were abandoned to the multitude, and in some cases the arenas could be turned into lakes, filled with monsters of the deep, and upon the surface of which naval engagements took place.-London Saturday Review.

Hints to Swimmers.

An expert swimmer is authority for the assertion that a vast majority of the drowning casualties which are attributed to cramps are in all probability the result of cardiac exhaustion. Nearly all experienced swimmers, he says, know that cramps when in the water are of comparatively infrequent occurrence. It is commonly in the calf of the leg, and the swimmer by lying quietly upon his back without undue alarm and stretching out the leg may overcome this somewhat painful involuntary muscular contraction. The exertion of swimming, however, is fully qual to the exertion of running, with the additional tax upon the system of a gradual lowering of the bodily temperature. It is one thing to know how to swim and quite another to be in a physical condition to do the swimming. -London Globe,

The Most Important Thing. Commander Peary, at one of the numerous Washington dinners following his triumphant return from the pole. got the better of a senator in a war of

"What is the good of your discovery?" the senator said. "I'll wager that you dido't find a single important thing at the north pole.

"Oh, yes, I did," said the explorer. "I found one very, very important

"Humph! What was that?" the senator grunted. "The way back home again," was

the reply.

Hate All Around.

The famous English chief justice Holt and his wife hated each other to the limit, and when she fell dangerously ill he was so delighted that he became disgracefully tipsy. But his wife was equal to the emergency and sent for the great Dr. Radcliffe, who hated Holt, and therefore out of spite when the case was presented to him came with great promptness and saved her life.-Westminster Gazette.

Old Enough to Notice. "Are your papa and mamma at home?" asked the caller.

"No," replied little Marguerite. "One of them may be here, but they never are both at home at the same time."

Told Him. "What's that boy yelling at?" asked the farmer of his son "Why," chuckled the boy, "he's just yelling at the top of his voice."

Sometimes Gets Embraidered. Scandal is the one thing that never gets worn out at the edges by being passed around.—Chicago Record-Her-

He is happiest who renders the greatset number happy.-Desmalus.

She Liked Silk Hoslery.

Busan B. Anthony was a woman of simple taste in dress, but her close friends knew of one pretty feminine vanity that she always held to. She had a weakness for silk stockings. Being pressed on one occasion for an explanation of what most women at one time regarded as an unnecessary extravagance, she laughingly exclaimed; "Oh, I just love 'em! They are an inspiration. If I have my silk stockings on when I rise to make an address I feel just as if I am walking among the clouds. They help me to soar away on flights of eloquence. I wouldn't be without them."

Just the Thing. The poet took his silver mounted pistol from the bureau drawer. "What are you going to do with that?" asked his timid wife.

"I'm going to use it to drive the wolf from the door," he answered. Ten minutes later the pawnbroker had advanced \$2 on it.-Chicago News.

Headed Him Off. He-You know, Clars, about the dismond engagement ring I want to give you, diamonds have gone up so- She -Oh, you dear boy! How sweet of you to want to make sacrifices to prove your love. - Baltimore American

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Recorder. Treasurer.

NOTICE FOR PUBLICATION.

Department of the Interior,

U. S. Land Office at The Dalles, Or. Notice is hereby given that—
Charles W. Kirkbride,
of Bend, Oregon, who, on March a, rato, made humestrad entry, No. obsol, for ney ney see, is not set, set, S. T. 10 S. R. 11 B., W. M., has filed notice of intention to make fluid commutation proof, to establishe date to the land above described, before H. C. Ellis, U. S. Communication proof, and the office at Bend (Pregon, on the 14th day of Jan. 141].

Claimant names as witnesses. John B. Heyburn, Lames h. Bawhill, Freed E. Shonquest and Luther E. Mctke, all of Bend, Or.
39-48.

NOTICE FOR PUBLICATION (Bolated Tract.) PUBLIC LAND SALE.

United States Land Office. The Dalles, Or., Dec. Ontice is hereby given that, as directed by the Commissioner of the General Land Office, no der provisions of act of Congress approved June 27, 1985, Public No. 283, we will offer at public sale, to the inghest bisoler, at 2 go or clock a. III. on the 23th day of January, 1981, at this office the following tract of fund, tower, not, at this office the following tract of fund, tower, not, as the Any persons claiming adversely the above-described funds are artised to file their chains, or objections, on or before the day above designated for sale.

C. W. MOORE, Register.

CONTEST NOTICE. Department of the Interior,

C. W. MOORE, Register.

U. S. Land Office.

U. S. Lami Office.

The Dalles, Oregon Nov. (?, 1010).

A sufficient contest affidavit baving press field in this office by fames O. Kenneny, Contestant, against homesbead entry, No. 2022, may March In. 1910, for new, awd, awd, awd, new, Soc. 4, lot., 100, for new, awd, awd, new, Soc. 4, lot., 100, for new, awd, awd, new, bec. 4, lot., 100, for new, awd, awd, new, bec. 4, lot., 100, for new, awd, new, new Soc. 4, lot., 100, for new, awd, awd, new, new March Institute, and the second of the March Institute, and the second of the William L. Wither has wholly along doued said tract and has never established content denot thereon not cultivated the same in any way whatever, that said alteged absence was not one to the corp. In the army, navy, or marise corps of the United Nature in the in war, and parties are hereby multified to appear, respond and offer evidence touching said altegation at no o'clock a no on January 5, spit, before H. C. Elles, at 9. Commissioned, at his offers the held at to o'clock a no on January 5, spit, before H. C. Elles, at 9. Commissioned, at his offers in heald, deregen, (and that final hearing with belief at to o'clock a no on January 5, spit, before the Register and Receiver at the United States Lami Office in The Dalles, Gregon.

The said contenant having, in a proper afficient, filed November 7, 1910, set both facts which show that after due diligence personal service of this matice can not be made, it is before hy dree and proper publication.

LOUIS H. ARKENDO, Receiver LOUIS H. ARNESON, RESCRICT

Subscribe for The Bulletin.

NOTICE FOR PUBLICATION.

Department of the Interior,

U. S. Land Office at The Dalles, Cr., December 1, 1400.

Notice is hereby given that George P. Resme, of Prineville, Oregon, who, on October 20, 1927, made Timber and Ptone sworn statement No. 4408 (Sec. 1), T. 268. R. 11 E., W. M., has field outlies of intention to make final timber and atone proof, to establish claim to the land above described, before Warren Brown, County Clerk, at his office, at Prineville, Oregon, on the 18th day of Pebruary, Using Chalmant names as witnesses. William Lasticel, Scotter M. Council and Henry A. Foster for the state of the Council and Henry A. Foster for the Section 18th Council and Henry A.

rd, George M. Cornell, and Renry A. Poster Princeville, Oregon, and J. H. Resons of Shan-C. W. MOORE, Register.

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