ROAR OF BIG GUNS.

The Effect Upon the Nerves and the Sense of Hearing.

One of the penalties attendant on firing off big guns is deafness. So 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 rending concussion takes place is terrible.

There is not a great difference between the effect of the big 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 effect 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 up and varied in character according to the nature of the fighting to be done or to the caprices of those in authority.

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 ostriches, 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 equal 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 wits.

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

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

"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 Embroidered.

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

He is happiest who renders the greatest number happy.—Desmalus.

She Liked Silk Hosiery.

Susan 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, Clara, about the diamond 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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Secretary of Interior	Richard A. Ballinger
Secretary of War	J. M. Dickinson
Secretary of Navy	George von L. Meyer
Secretary of Commerce and Labor	Charles Nagel
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Attorney General	George W. Wickersham
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U. S. Marshal	E. R. Colwell
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U. S. Commissioner at Bend	H. C. Ellis

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Commissioner of Labor Statistics	O. P. Hoff
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STATE DESERT LAND BOARD—Governor, State Treasurer and Attorney General.

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Judge	W. L. Bradshaw
Attorney	Fred W. Wilson

CROOK COUNTY

Judge	H. C. Ellis
Clerk	Warren Brown
Sheriff	Frank Elkins
Treasurer	W. F. King
Assessor	J. D. La Follette
School Superintendent	S. A. Ford
Surveyor	Fred A. Rice
Commissioners	S. H. Bayley; James Rice

THE COURTS.

CIRCUIT COURT — First Monday in May; third Monday in October.

PROBATE COURT—First Monday in each month.

COMMISSIONERS' COURT — First Wednesday in January, March, May, July, September and November.

BEND SCHOOL DISTRICT NO. 12.

Directors	M. Triplett; J. H. Ray; C. L. Hotaling
Clerk	L. D. Wiest
Teachers	J. C. F. Harrington; Miss Anne B. Markel; Miss Ada Porter; Miss Harriet Dolsen; Miss Florence C. Young; Miss Ida M. Anderson; Miss Katherine Haskins; Miss Nona Richardson; Mrs. Glenn H. Slack

CITY OF BEND

Mayor	S. C. Caldwell
Recorder	H. C. Ellis
Treasurer	S. J. Spencer
Aldermen	J. N. Hunter; J. H. Oneil; H. J. Overturf; T. W. Triplett; J. H. Kelley; W. B. Sellers

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Or.
Nov. 26, 1910.

Notice is hereby given that—
Charles W. Kirkbride,
of Bend, Oregon, who, on March 4, 1910, made homestead entry, No. 06008, for ne¼ ne¼ Sec. 18 and nw¼ nw¼ Sec. 7, T. 20 S., R. 11 E., W. M., has filed notice of intention to make final commutation proof, to establish claim to the land above described, before H. C. Ellis, U. S. Commissioner, at his office at Bend, Oregon, on the 14th day of Jan., 1911.

Claimant names as witnesses: John B. Heyburn, James K. Sawhill, Fred E. Shupquest and Luther E. McKee, all of Bend, Or.

39-48 C. W. MOORE, Register.

NOTICE FOR PUBLICATION

(Isolated Tract.)
PUBLIC LAND SALE.
No. 06016.

United States Land Office, The Dalles, Or., Dec. 2, 1910.

Notice is hereby given that, as directed by the Commissioner of the General Land Office, under provisions of Act of Congress approved June 27, 1906, Public—No. 383, we will offer at public sale, to the highest bidder, at 9:30 o'clock a. m. on the 25th day of January, 1911, at this office, the following tract of land, to-wit: nw¼ ne¼ Sec. 30, T. 18 S., R. 13 East, W. M.

Any persons claiming adversely the above-described lands are advised to file their claims, or objections, on or before the day above designated for sale.

40-44 C. W. MOORE, Register.

CONTEST NOTICE.

Department of the Interior,
U. S. Land Office,
The Dalles, Oregon, Nov. 17, 1910.

A sufficient contest affidavit having been filed in this office by James O. Kennedy, Contestant, against homestead entry, No. 06033, made March 18, 1910, for nw¼ sw¼, sw¼ nw¼ Sec. 4, lot 1, ne¼ ne¼ Sec. 5, T. 17 S., R. 12 E., W. M., by William L. Wilder, Contestee, in which it is alleged that said William L. Wilder has wholly abandoned said tract and has never established residence thereon nor cultivated the same in any way whatever; that said alleged absence was not due to his employment in the army, navy, or marine corps of the United States in time of war, and parties are hereby notified to appear, respond, and offer evidence touching said allegation at 10 o'clock a. m. on January 9, 1911, before H. C. Ellis, a U. S. Commissioner, at his office in Bend, Oregon, (and that final hearing will be held at 10 o'clock a. m. on January 13, 1911, before) the Register and Receiver at the United States Land Office in The Dalles, Oregon.

The said contestant having, in a proper affidavit, filed November 7, 1910, set forth facts which show that after due diligence personal service of this notice can not be made, it is hereby ordered and directed that such notice be given by due and proper publication.

38-41 LOUIS H. ARNSTEN, Receiver.

Subscribe for The Bulletin.

NOTICE FOR PUBLICATION.

Department of the Interior,
U. S. Land Office at The Dalles, Or.,
December 3, 1910.

Notice is hereby given that George P. Reams, of Prineville, Oregon, who, on October 29, 1907, made Timber and Stone sworn statement No. 4408 (Serial No. 03844), for e½ ne¼, e½ se¼, Sec. 31, T. 20 S., R. 14 E., W. M., has filed notice of intention to make final timber and stone 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 February, 1911.

Claimant names as witnesses: William Ledford, George M. Cornett and Henry A. Foster of Prineville, Oregon, and J. H. Reams of Shaniko, Oregon.

39-49 C. W. MOORE, Register.