

## Radiotorial Comment

**A**N unexpected indication of the tremendous popular interest in radio concerts is found in the annual report of one of the phonograph manufacturers wherein increased sales of radio concert receivers are ascribed as a cause of decreased sales of phonographs. With the manifold advantages of radio concert reception and the increased ease of manipulation by the layman, the dream of a radio set in every home may yet become a reality. Meanwhile radio continues to boost the sale of phonograph records introduced by its aid.

**M**USH is all right for breakfast, but as a steady diet it takes a hardy race like the Scotch to survive it. When served day and night in the form of radio harmonics it is insufferable. Hence the news that the Navy has found a means for suppressing "mush" from its arc stations is most welcome. Details are not yet available for publication, but fifty-seven varieties of harmonics are claimed to have been eliminated in the case of one of the San Francisco Bay stations.

**T**O the boy who chafes under the restraint of being obliged to stop sending during the radio concert broadcasting hours we suggest that he utilize this opportunity to interest his parents in his radio set. Ask dad to listen to the press reports and the grand opera stars while he is smoking his after-dinner cigar. Show mother how to tune in for the afternoon or evening concerts so that she can provide novel entertainment for her guests. And as a result it will be a lot easier to get that extra ten-spot or so to purchase that long-coveted piece of equipment. Thus can you combine personal profit with the satisfaction of realizing that you are giving due consideration to the greatest good to the greatest number. Thus also you can avoid an unpleasant call from the local traffic officer, who under the new "Pacific Plan" will be backed up by the radio inspector in his demand that you stay off the air when you are liable to interfere with concert reception.

**W**ITH pardonable pride do we announce the adoption of the Pacific Plan for the regulation of radio traffic. This suggestion, first made in December RADIO, met with the hearty endorsement of all western radio clubs, most of whom sent delegates to the convention at San Francisco. These delegates admirably assumed the responsibility of codifying the ten commandments of the air, commandments graven not on stone, but on the eternal ether. Fortunate were they in having a Moses to lead them

out of the wilderness in the person of Major J. F. Dillon, universally loved and respected in radio circles. The fabled confusion of tongues at the building of the tower of Babel was not a circumstance compared to the confusion of arc, spark and tube that has been interfering with radio work. Be it especially noted that the new rules have teeth in them and are to be enforced by the authority of the radio inspector. Well known is the fact that responsibility without authority, like authority without responsibility, is doomed to failure. But where responsibility and authority are conjoined success is assured. The responsibility for enforcement rests with the local clubs to whom the radio inspector has delegated his authority.

**T**HE past month has produced some remarkable long distance records in amateur radio transmission. There are several well authenticated cases of transcontinental reception, twenty-six messages—twenty of which were C. W.—were received by Mr. Godley in the A. R. R. L. trans-Atlantic test, and fourteen stations were reported as being heard in Hawaii, 2100 miles across the Pacific. 'Tis greatly to be desired that immediate arrangements be made for a real trans-Pacific test, a task which might well be undertaken by the new C. W. Association of America.

**F**OR a reputable newspaper to publish an article such as recently appeared on the front page of one of the San Francisco dailies with regard to the National Radio Company, is the cause of surprise and regret to those who know the facts. While the news of the purchase, if true, will be welcome to those who have been holding the bag of this financial fiasco for several years, its suggestion of perfected radio telephone developments is premature. Radio telephony is wonderful enough in its present day accomplishments without undue coloring by a publicity agent who sees a Sahara Desert in a grain of sand and the Pacific Ocean in a drop of water. Transcontinental wireless telephony will undoubtedly be accomplished in the near future. Transcontinental radio telegraphic communication is an established fact. But this has been done by means of continuous waves, generated by 3-electrode electron tubes, which are more efficient than the antiquated and expensive methods hitherto used by the National Radio Company. Nothing but harm can result from such sensational playing up of fiction masquerading as fact.