

THE VOICE OF TMC

VOLUME I NUMBER 6

NOVEMBER 1961

Sales Meeting Highlights October

A general Sales Meeting held on October 13/14th brought together TMC's sales and executive force for a discussion of current and future planning in both sales and production. Friday morning was spent in a general get-together at 700 Fenimore Road and a trip to the new Clarkstown facility. The group then drove to the New Englander Motor Hotel for lunch. Mr. Paul Munroe, Vice President and General Sales Manager opened the formal afternoon meeting with a greeting to all present and a resume of the agenda.

He then introduced our President, Mr. Ray dePasquale, who spoke briefly and optimistically about the past and expected growth of TMC. Mr. dePasquale said that although we are classed as a small business, we have over 700 employees, our gross sales are over 10 million and we expect to double that for the year 1961/1962. The new plant at Clarkstown will be devoted to transmitter production and help to reduce the current backlog of better than 14 million dollars.

Mr. dePasquale announced the appointment of Mr. A. Lennox as our permanent representative in Europe. It is planned that Mr. Lennox will make his headquarters in Switzerland. He also announced the formation of two new divisions, the Connector Products Division and the Test Equipment Division. He noted that among the 22 new items being added to our line is a completely automated one kilowatt transmitter and one of the world's most versatile receivers. Mr. dePasquale ended his speech with a few words about the very bright future of TMC. Current sales and production planning calls for continued expansion of all facilities.

Mr. W. J. (Bill) Galione then took the floor to point up the need for closer internal communications between departments, divisions and plants; the need for streamlining and co-ordination of all sales and operational procedures. Mr. Galione brought out the fact that TMC has one of the most complete and integrated lines of communications equipment in the world today. He went on to point out that the large number of transmitters delivered and on order are rapidly making us the leading manufacturer of low, medium and high power transmitters in the high frequency field.

Mr. Galione put stress on the fact that our service to our customers is keeping pace with our expanding production facilities. He noted that we have a thoroughly trained staff of 29 Field Engineers to handle routine problems and have just established a "fire fighting" group of four experts headed

by Dom Costantino to handle the unusual situation which might occur anywhere in the world. He concluded with a brief rundown on the future sales picture and a brief description of new products and how they co-ordinate with the many products we are currently making.

Mr. Munroe then gave a short review of contracts for both products and projects, followed by a joint effort by Nick Carter and Bill Pritchard regarding the status of immediate and long range engineering plans. Ernie Matson, Jr. took over to tell about the expansion of connector products and their importance to TMC systems development. He also spoke briefly about the new Connector Products Division — its reason for being and its plans for the future.

Harold (TV) Johnson carried on with a talk on Advertising and Sales Promotion, Catalogs and Sales Service Bulletins. Mr. Johnson also discussed
(Turn to Page 2, Col. 1)



A visit to the site of the new plant

Published monthly at the main offices of The Technical Materiel Corporation, Mamaroneck, New York, to provide a medium for the free exchange of information and ideas for all employees.

Editor Charles D. Dean
 Asst. Editor Matt Tantillo
 Technical Advisor John Galione

Division Correspondents:
 TMC (Virginia) Richard Corn
 TMC (Texas) Fern Barrington
 TMC (Canada) Douglas Fleming

Sales Meeting cont'd.

the newly acquired Tone Terminal Equipment, its uses and how it fits in with TMC equipment.

Mr. Munroe adjourned the meeting for cocktails and dinner after which the group reconvened for a round table discussion which unfortunately your reporter was unable to join.

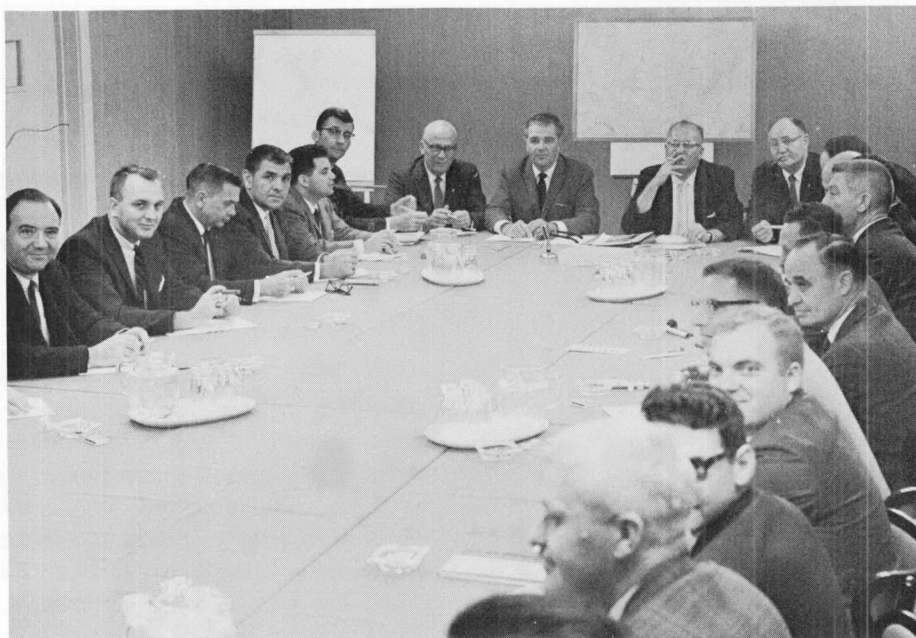
Saturday morning's session opened promptly at 9:00 with a short speech by Doug Carroll, President of TMC (Canada) Ltd. Doug spoke very interestingly on the growth of the Canadian affiliate, its place in the world communications picture and its plans for the future. Mr. Munroe then introduced Dave Hillmann, head of Export Sales, who gave a brief rundown of export conditions and probabilities. Mr. Lennox then took over to tell of our proposed sales office in Europe.

Bill Shalag, R, M, Barrington, Hal Winters and Rupe Phillips each gave a short talk on the standing and plans for the subsidiary of which he is head. John Galione spoke briefly on "what Production requires from the Sales organization" and as I remember, the answer was — consideration.

Bill Pritchard then took over a question and answer period on new products after which Mr. Munroe convened the meeting for lunch.

Following the luncheon another round table continued until mid-afternoon.

Congratulations to Joe Lewis who celebrated his 39th birthday *once again* on October 30th.



Opening of the formal meetings

Service Club Anniversary Awards

DECEMBER

Lou Notarangelo	10 years	Edward Johnson	2 years
Angelo Molle	5 years	Richard Lalla	2 years
James Ianuzzi	3 years	Ronald McKie (Canada)	2 years
Benjamin Katz	3 years	Alan Murphy (Canada)	2 years
Pasqualina Loffredo	3 years	Frank Strailman	2 years
Mary Hanke	2 years	Robert Zieman (Canada)	2 years
Keith Hobbs (Canada)	2 years		

Canadian Report by Douglas Fleming

CANADIAN I. R. E. CONVENTION

Last issue, "The Voice" mentioned TMC (Canada) Limited's participation in the I. R. E. Canadian Electronics Conference in Toronto on October 2-4. The show was a great success and in addition to the new Model SBG-1 and Model TTM, we had on display our Model LMC, Low Frequency Antenna Multicoupler, which was entered in the Canadian Design Award competition. On hand were our regulars — Doug Carroll, Harry Ashdown, Alf Sheffield, Clem White, Robin Adair and Ken Holt. In addition, from the home office, we had Bill Galione, Harold (TV) Johnson, and Al Lennox who, by now, will be representing TMC in Europe. Many compliments were received on TMC's products and display.

Bowling

As we go to press, teams 1, 2 and 5 are holding first, second and third positions in point count. Augie Bouquet still has high game for the season with 265 but Vince Girolamo came in with a 256 the other night to push Jim Gaffney into 3rd place with a 234. Augie also maintains his lead for high three games with 597. Rich Lalla has moved into second with 592 and M. Palladino is in third spot with 578.

Teams number 8 and 4 remain the leaders for total wood with 1944 and 1933 pins respectively.

Rich Lalla is crowding Augie Bouquet for high average. They both have 175 while Bob De Bease's 167 is the next highest. And, just so no one feels slighted, J. Weiner and Bob Langer are running neck and neck for low average honors with 115. Bob had a real high game one evening of 125. Oh well, as the saying goes, you can't win 'em all.

Bowling News

The TMC (Canada) Bowling League (5 pins) has been rolling since September 14th. There are six teams of five members each. The standings as of October 31st are:

TEAM	CAPTAIN	POINTS
5	C. Haverson	24
3	F. Grummet	23
2	G. Bedard	21
6	D. O'Hara	20
1	S. Chopowick	19
4	V. Park	19

Wedding Bells

Elfriede Gruenewald and

Klaus Kroeger

Pat Futers and Ron Arseneau

Engaged

Barbara Henn and Pieter Van Eyk

Coming Events

The Robin Adair's (our Production Manager) expect another fledgling for their nest by January.

Congratulations

Inge Herbst and Ron Arseneau of our staff have completed an eight-night course in First Aid and were successful in obtaining a Senior Certificate from the St. John's Ambulance Association. They are now qualified to render first aid to our employees.

→

See Pages 4 and 5
for an introduction to
TMC's
Customer Relations Staff

Final Accounting

Hi TMCers, we're back with another report for your pleasure from the busiest department, Accounting. To prove how busy we are, we missed the October issue because of the fiscal year end. Lots of happening took place during the past two months.

Bert Escobar and his wife Elvia decided they like it here and applied for their citizenship papers. Along about the middle of November the Escobars will belong permanently to the U.S. and TMC. Congratulations Bert and Elvia. Ev Massi and Tony Urana deserve thanks for acting as sponsors.

The highlight of September was the birth of Jerome James, Jr. to Mr. and Mrs. Jerome James. Jerry, Jr. weighed in at 6 lbs. 4 ozs. on September 30th (he just had to make the fiscal year). Both Ruby and Jerry, Jr. are doing fine. Best of everything to the expanded James family.



Bert Escobar

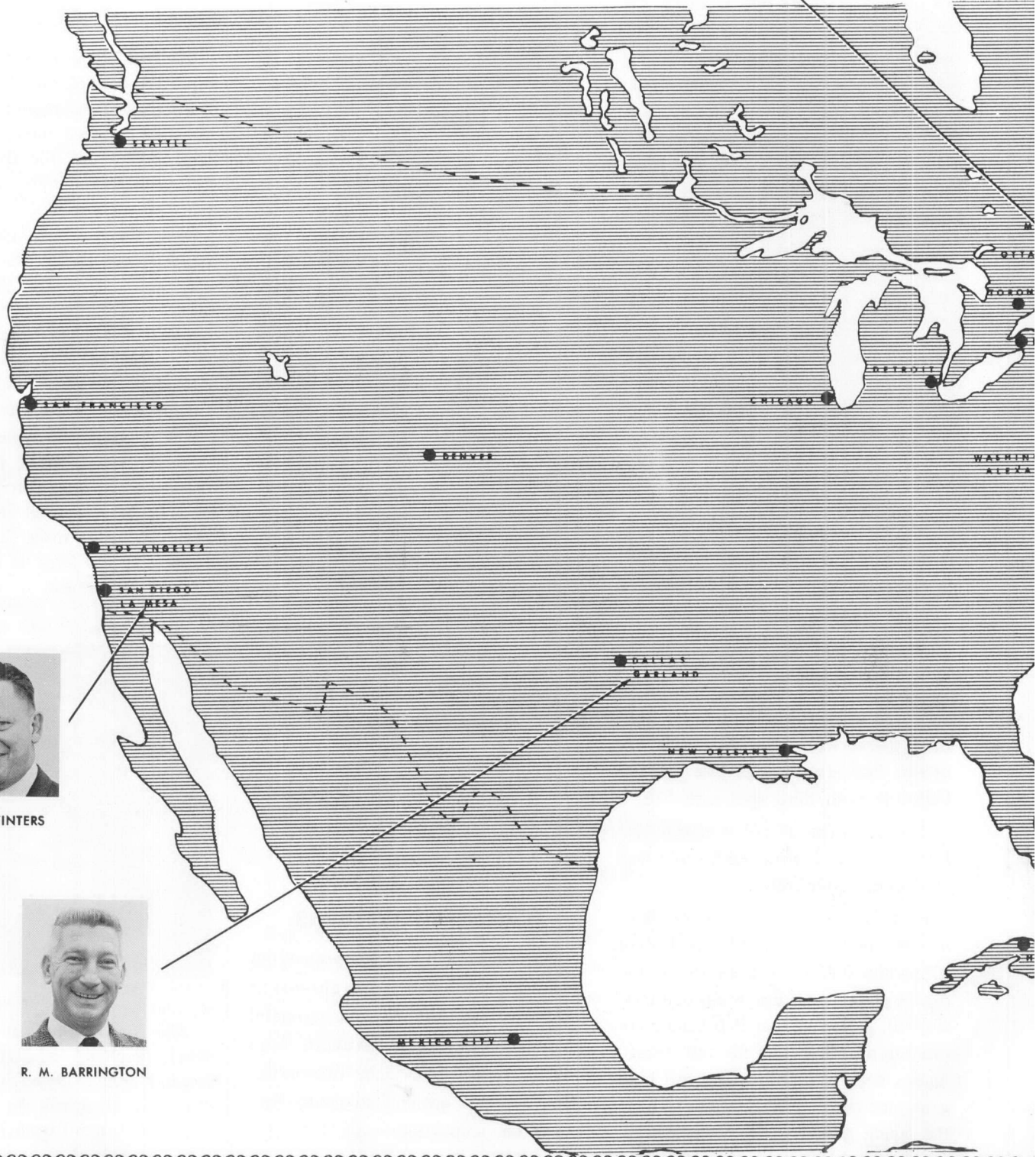
Also found out that Carolyn and Frank Pagliaro celebrated their 1st wedding anniversary on September 25th. We wish them all the happiness in (Turn to Page 6, Col. 1)



H. C. ASHDOWN



A. G. SHEFFIELD



H. M. WINTERS



R. M. BARRINGTON



H. J. GEIST



J. ROSEN



B. KOHL



P. KERRIGAN



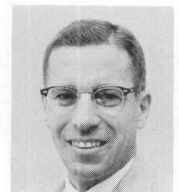
B. FAUST



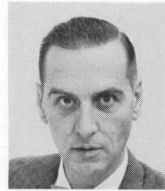
P. C. MUNROE



E. A. MATSON, JR.



E. W. FAUCHER



D. A. HILLMANN



L. KAUFMAN



A. LENNOX



W. L. DEANS



W. C. SHALAG



J. J. CAPUTO, JR.



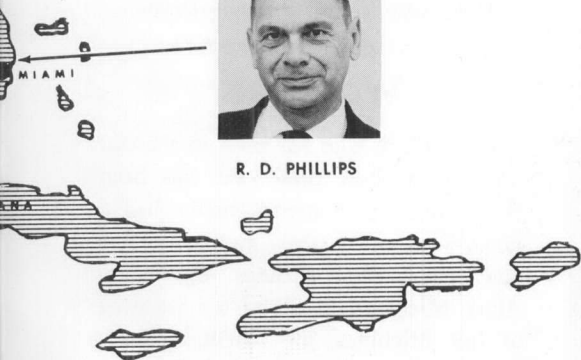
F. O. STRAILMAN, III



A. E. DUNN



R. D. PHILLIPS



T M C
 Customer Relations
 Staff
 by
 Geographic Location

the world and a future as happy as the first year.



Carolyn Pagliaro

As we said before, ending the fiscal year has kept us busy. Marcella Morse has spent quite a bit of time getting things running smoothly at TMC in Virginia and Bob De Bease spent a few days at TMC in Garland, Texas. Both report that the subsidiaries are growing rapidly.

Have added a few more pictures of our group to let you know what we look like (Ugh!). So we're not movies stars. We're busy and happy.

Everyone here is happy about the Yankees winning the series except Ronnie McEvoy who only recently gave up the crying towel. But, as Ron says, "Wait, 'till next year".

Recently we purchased a new National Cash Register computer. The Payroll group promises *faithfully* that there will be no more mistakes in the checks. (?) If any error occurs, the machine *faithfully* gives the boys a shock.



Arnie De Bease

Overheard a telephone conversation (half Spanish and half German) between a car dealer in New Rochelle and a certain Cuban who is sending his Opal back to Germany for special parts. This winter if you see a small Cuban trudging through the snow cursing in German, please, we beg you, pick him up — he belongs to us.

At this time we wish to introduce another member of the popular Escobar family into the company. He is Bert's brother Hiram who recently came to the U. S. from Panama and is now with TMC.



Jean Mirabella

Ted Domkowsky of TMCI has added Jean Mirabella to his staff at Waverly. We miss you Jean but congratulations on your new position.

One last word before we close for this month. We may be *imitated* but never *duplicated*. We would also like to know more about you and your department.



John Giancola

Strictly On Tee

by Bob De Bease

You would never guess it by the weather we are having, but the TMC Golf League closed their season a few weeks ago with a tournament on one of the few bad days we've had this fall. The results are as follows: Low gross honors went to Fred Doscher playing under abnormal conditions. In fact, he and only three others completed the 18 holes of medal play under a driving rain. The other participants played off the back nine the following Saturday. Fred Degina was runner up for low gross while Ernie Ruzza and Louis Notarangelo copped the low net honors with scores of 68 and 69 respectively.

Trophies were awarded to the winners and runners-up of low gross and low net while other active participants received consolation prizes.

Challenge

With the bowling season well under way the members of the Accounting Department wish to challenge any five members of the TMC Bowling League to a match to be played at the Loyal Inn alleys at a time agreed upon by all players of both teams. We leave the stakes (or steaks) up to the challenging team.

Our team will consist of five players selected from the following group. Don Tinker, Bob De Bease, Arnie De Bease, Harry Vanderslice, Rich Lalla, Ron Mc Evoy and Dave Adams.

Make your desires known gentlemen.

Weekend

Betsy Black who has been in the east for only a short time (she has been with TMC for a month now) had a great week-end a short time ago. She flew, via United Airlines, Electra, to Alma, Michigan to attend the wedding of her Michigan girl friends. That's loyalty! Hear tell she had a ball. Betsy thinks New York is wonderful and, of course, loves TMC.

Fenimore Tigers Defeat Waverly Lions 13 to 6

The first TMC flag football game took place on a brilliant fall morning Sunday, October 29th at the Mamaroneck High School football field. Joe DeGrego officiated and did a fine job of calling the plays as he saw them on the reduced playing field of 40 X 80 yards, and with two 8 man teams.

The Lions kicked off to open the game. The Tigers took to the air on their first play and the pass was intercepted at roughly mid-field. The Waverly Lions gained no yards with two running plays and one incomplete pass and were forced to kick on the fourth down. The Fenimore Tigers completed one short pass in 3 plays but did not make a first down so kicked on the fourth. The Lions made a first down on interference with a long pass and then lost the ball on downs. The Tigers gained no ground in four plays and the ball went to the Lions on downs. Waverly lost 30 yards on two fumbles and had to kick out of trouble on the fourth. The Tigers completed a long pass on the first play to put them in scoring position. They made another first down with a running play and a touchdown pass into the end zone which gave them 6 points. A short pass for the conversion put the Tigers ahead 7 to 0.

The second quarter opened with the Tiger kickoff. The Lions opened with a long pass which the Tigers intercepted on their 10 yard line. Three incomplete passes gained them no yardage and they kicked on the fourth down. The Lions lost yardage in 3 plays and were forced to kick from their own end zone. The kick was blocked and a Tiger player recovered for a touchdown thus bringing the score to 13-0. The conversion was blocked and the half ended with no other scoring.

The Fenimore Tigers kicked off in the third quarter and the Lions marched the full length of the field with two passes and 7 running plays to score their only touchdown of the game. Conversion failed and time ran out in the third quarter with the score at 13-6.

Fourth quarter opened with the Lion kickoff which was returned to the Lion 20 yard line. The Tigers tossed a short pass which was intercepted on the 30 yard line. The Lions lost the ball on downs. The Tigers fumbled the ball for a loss on the first play, tried two unsuccessful long passes and were forced to kick. The Lions took possession on the Tiger 35 yard line but got no place in four plays. With time running out the Tigers lost ground on two stall

plays, made a short run and kicked out of danger. The referee blew the final whistle and the game ended Tigers 13, Lions 6.

Second Game Ends Tigers 13, Lions 6

The second TMC football game ended with the Fenimore Tigers on the winning end of a 13-6 score. The game was played Tuesday afternoon, November 6, at the Mamaroneck High School.

The Tigers scored in the first quarter in three plays after a pass interception at the Lions 40 yard line, and made the conversion to go ahead 7 to 0. The second quarter saw no scoring and the half ended with the ball in the Tiger's possession on their own 35 yard line.

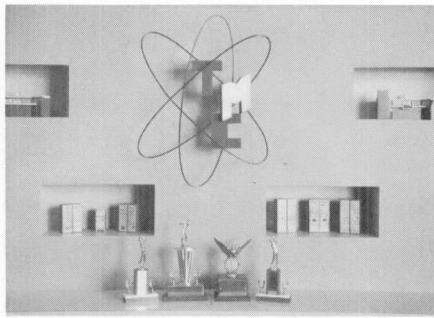
The Fenimore Tigers kicked off to open the 3rd quarter which, like the second, saw no scoring. However the quarter ended with the Tigers in scoring position on the Lions 7 yard line with four downs to go. They pushed the ball over on the 4th down to go ahead 13 to 0 as they did not make the conversion. Late in the 4th quarter the Lions took the ball on the Tigers 35 yard line and in a series of 7 plays carried the ball over for their only score of the game. They failed to convert and the score board showed Tigers 13, Lions 6.

Waverly kicked off and Fenimore had time for only two plays before Joe de Grego blew the final whistle to end the game.

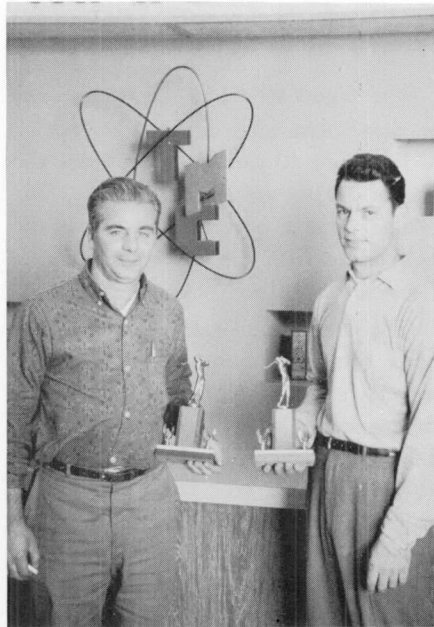
SEE PAGE 10
FOR FOOTBALL
PHOTOS

FENIMORE TIGERS		WAVERLY LIONS	
	Pos.		Pos.
C. Wendell	QB	J. Lohngford	QB
R. Irish	C	L. Rayford	C
P. Schneider	RE	R. Riano	RE
G. Goldberg	RE	J. Diggs	RE
L. Butler	LE	W. Brice	LE
C. Holly	HB	E. Johnson	LE
D. Albert	HB	L. Medico	HB
D. Mancuso	HB	E. Borden	HB
A. Coggia	LT	W. Preston	HB
F. Budetti	LT	F. Petrocca	HB
H. Vanderslice	RT	M. Martinez	HB
J. Beill	RT	J. Jackson	FB
		F. Paldino	LT
		J. Sanford	RT
		J. Gilbertson	RT

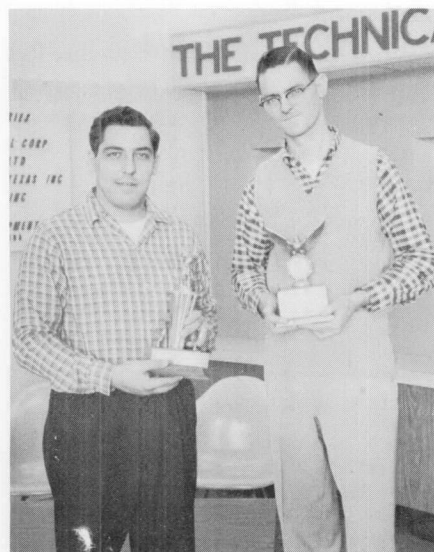
It is with deep regret that we announce the death of
Mr. James Francis Kenney
of a heart attack on October 21, 1961
He will be remembered by his many friends at TMC



TMC Golf trophies



Fred De Gina	Lou Notarangelo
2nd Place	2nd Place
Low Gross	Low Net



Ernie Ruzza	Fred Doscher
1st Place	1st Place
Low Net	Low Gross



Marilyn Rapasky	Ingrid Bartmann	Noeleen Wissermann	Mary Collins	Ruth Bader
--------------------	--------------------	-----------------------	-----------------	---------------

Everything's Under Control

Okay TMCers, here is the real scoop on some of the fine people of Production Control.

Flash — Ingrid Bartmann is working on becoming a U.S. citizen. Ingrid comes from Moerlenbach, Germany . . . in case you don't know it, that's near Heidelberg where the good beer comes from. We welcome you Ingrid, to our country.

Hey! Did you know that Mary Collins is planning a visit to her home town, Limerick, Ireland, next summer. Mary feels she needs a refresher course in Irish brogue.

Marilyn (giggles) Repasky is the dancing girl from Yonkers, (pronounced Yuncers). Marilyn is a devotee of the Vic Tanny Club and a collector of rock-and-roll records.

Ruth Bader is another of our pretty new citizens from the other side. Ruth is from Wagen, Germany, in the German Alps, and is now doing a fine job in the Production Control office. She is a fine swimmer and loves to travel.

June bride Noeleen Wissermann, the girl who lives next door, is from Dublin, Ireland. Noeleen is the secretary of the Receiving Department and loves tennis and swimming.

Another new bride in our Department is Penelope Head. Penelope's new husband is stationed at Fort Slocum, New Rochelle. She likes skiing and swimming as hobbies, and is a real local product, having lived in Larchmont for 19 years.

The stork is expected in January at the Dom Detorres. Dom joined our stock room group in September and reports that his wife, Clare, is doing fine. Good luck Dom, or should we say Clare.

That blur we have moving in and out of the P.C. office is our new Expediter, Craig Zachlod. Craig is a busy boy, not only fast learning his new job, but going to Westchester Community College at night . . . fishing and hunting in his spare (?) time. Craig is a local boy . . . Sorry girls — he's engaged.

Buy, Sell or Swap

- 1 ea. Retina Camera, 35 mm
- 1 ea. pair women's skis
- 1 ea. pair poles
- 1 ea. pair women's ski boots, size 7
- 1 ea. pair women's ski boots, size 7 (very narrow)

Call "Bob", Ext. 240
Will sell or swap

Wanted to buy
Used hunting rifle

Call "Bob", Ext 257

Fenimore Tigers Defeat Waverly Lions 13 to 6

The first TMC flag football game took place on a brilliant fall morning Sunday, October 29th at the Mamaroneck High School football field. Joe DeGrego officiated and did a fine job of calling the plays as he saw them on the reduced playing field of 40 X 80 yards, and with two 8 man teams.

The Lions kicked off to open the game. The Tigers took to the air on their first play and the pass was intercepted at roughly mid-field. The Waverly Lions gained no yards with two running plays and one incomplete pass and were forced to kick on the fourth down. The Fenimore Tigers completed one short pass in 3 plays but did not make a first down so kicked on the fourth. The Lions made a first down on interference with a long pass and then lost the ball on downs. The Tigers gained no ground in four plays and the ball went to the Lions on downs. Waverly lost 30 yards on two fumbles and had to kick out of trouble on the fourth. The Tigers completed a long pass on the first play to put them in scoring position. They made another first down with a running play and a touchdown pass into the end zone which gave them 6 points. A short pass for the conversion put the Tigers ahead 7 to 0.

The second quarter opened with the Tiger kickoff. The Lions opened with a long pass which the Tigers intercepted on their 10 yard line. Three incomplete passes gained them no yardage and they kicked on the fourth down. The Lions lost yardage in 3 plays and were forced to kick from their own end zone. The kick was blocked and a Tiger player recovered for a touchdown thus bringing the score to 13-0. The conversion was blocked and the half ended with no other scoring.

The Fenimore Tigers kicked off in the third quarter and the Lions marched the full length of the field with two passes and 7 running plays to score their only touchdown of the game. Conversion failed and time ran out in the third quarter with the score at 13-6.

Fourth quarter opened with the Lion kickoff which was returned to the Lion 20 yard line. The Tigers tossed a short pass which was intercepted on the 30 yard line. The Lions lost the ball on downs. The Tigers fumbled the ball for a loss on the first play, tried two unsuccessful long passes and were forced to kick. The Lions took possession on the Tiger 35 yard line but got no place in four plays. With time running out the Tigers lost ground on two stall

plays, made a short run and kicked out of danger. The referee blew the final whistle and the game ended Tigers 13, Lions 6.

Second Game Ends Tigers 13, Lions 6

The second TMC football game ended with the Fenimore Tigers on the winning end of a 13-6 score. The game was played Tuesday afternoon, November 6, at the Mamaroneck High School.

The Tigers scored in the first quarter in three plays after a pass interception at the Lions 40 yard line, and made the conversion to go ahead 7 to 0. The second quarter saw no scoring and the half ended with the ball in the Tiger's possession on their own 35 yard line.

The Fenimore Tigers kicked off to open the 3rd quarter which, like the second, saw no scoring. However the quarter ended with the Tigers in scoring position on the Lions 7 yard line with four downs to go. They pushed the ball over on the 4th down to go ahead 13 to 0 as they did not make the conversion. Late in the 4th quarter the Lions took the ball on the Tigers 35 yard line and in a series of 7 plays carried the ball over for their only score of the game. They failed to convert and the score board showed Tigers 13, Lions 6.

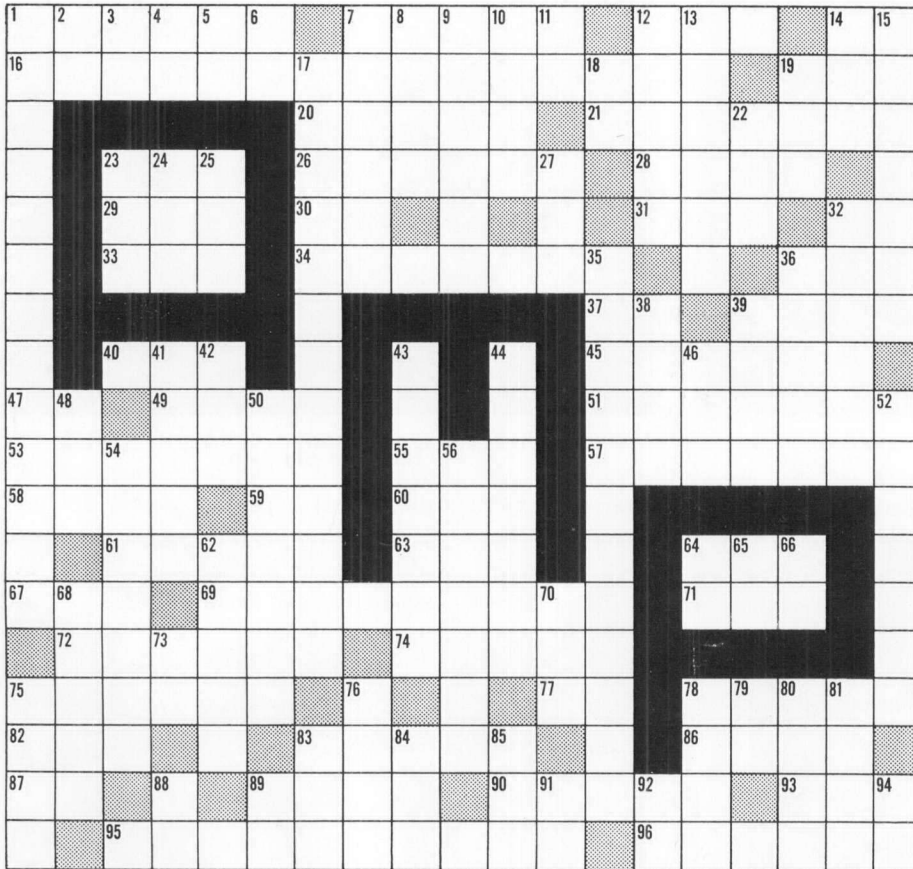
Waverly kicked off and Fenimore had time for only two plays before Joe de Grego blew the final whistle to end the game.

SEE PAGE 10
FOR FOOTBALL
PHOTOS

FENIMORE TIGERS		WAVERLY LIONS	
	Pos.		Pos.
C. Wendell	QB	J. Lohngford	QB
R. Irish	C	L. Rayford	C
P. Schneider	RE	R. Riano	RE
G. Goldberg	RE	J. Diggs	RE
L. Butler	LE	W. Brice	LE
C. Holly	HB	E. Johnson	LE
D. Albert	HB	L. Medico	HB
D. Mancuso	HB	E. Borden	HB
A. Coggia	LT	W. Preston	HB
F. Budetti	LT	F. Petrocca	HB
H. Vanderslice	RT	M. Martinez	HB
J. Beill	RT	J. Jackson	FB
		F. Paldino	LT
		J. Sanford	RT
		J. Gilbertson	RT

It is with deep regret that we announce the death of Mr. James Francis Kenney of a heart attack on October 21, 1961 He will be remembered by his many friends at TMC

CROSSWORD PUZZLE by S. J. VAN VOLLENHOVEN



ACROSS

1. An element used in the construction of resistors, dry cells and other radio and electrical parts.
7. Energetic speed in motion or action.
12. The unit of reactive power.
14. Chemical symbol for iron.
16. In all directions.
19. A unit of weight.
20. Leads coming out from the ends and passing through the center of a resistor or capacitor are leads.
21. Permitted.
23. The absolute centimeter-gram-second unit of energy and work.
26. Evaded.
28. The right or power to prevent action by prohibition.
29. The practical unit of electrical resistance.
30. Abbreviation for inside diameter.
31. Self.
32. Chemical symbol for strontium.
33. A word expressing negation, denial, refusal or prohibition.
34. The unit of magnetic intensity in the centimeter-gram-second electromagnetic system.
36. Abbreviation for deciliters.
37. Abbreviation for intermediate frequency.
39. Abbreviation for American Institute of Electrical Engineers.
40. Gone by; past.
45. A projecting rim, collar, edge, ridge or the like, on an object, strengthening it, keeping it in place, attaching it to another object, etc.
47. Indefinite article.
49. Adjacent to.
51. Done, taken, used, etc., by stealth or in secret.
53. The ends or extremities of anything.
55. Abbreviation for Radio Manufacturers Association.
57. The small auxiliary generator that provides field current for an alternating-current generator.
58. A separate piece of information or news.
59. Abbreviation for millivolt.
60. Abbreviation for resistor.
61. Straight lines extending from the center of a circle to its circumference.

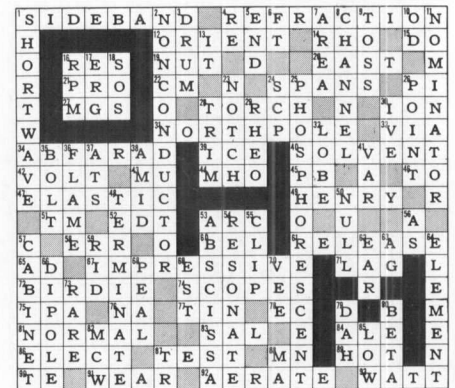
63. Suffix forming the superlative degree.
64. Abbreviation for the metric units of length, mass and time.
67. Word element meaning "new" or "recent".
69. A pair of wires having a plug at one end and an outlet at the other, used to bring electric power to a point at some distance from the usual outlet is an cord.
71. Term often used to denote a change in pitch observable during reproduction of a recording.
72. A wheel driven by or driving a belt or the like, as in the transmission of power.
74. Silent.
75. Cushion-like mass of some soft material used for protection in the handling of heated objects.
77. Chemical symbol for lithium.
78. Fundamental.
82. A highly skilled person.
83. A tall metal structure used as a transmitting antenna.
86. A sound wave heard after reflection from one or more surfaces.
87. Chemical symbol for rhodium.
89. Deep mud.
90. An entrance.
93. Seventh letter of the Greek alphabet.
95. A rate or proportion per hundred.
96. International distress call for radio telephone systems.

DOWN

1. The science of transmitting intelligence between two or more points.
2. Abbreviation for amplitude modulation.
3. Chemical symbol for radon.
4. Prefix meaning "twice", "doubly", or "two".
5. Abbreviation for outside diameter.
6. Chemical symbol for nickel.
7. A six-electrode vacuum tube.
8. Compound containing hydrogen which can be replaced by a metal or an electropositive radical to form a salt.
9. Steps or degrees in a process.
10. A thin slab of baked clay, stone or metal.
11. Word element meaning "early" or "primeval".
12. A device permitting current flow in one direction only.
13. To assert without proof.

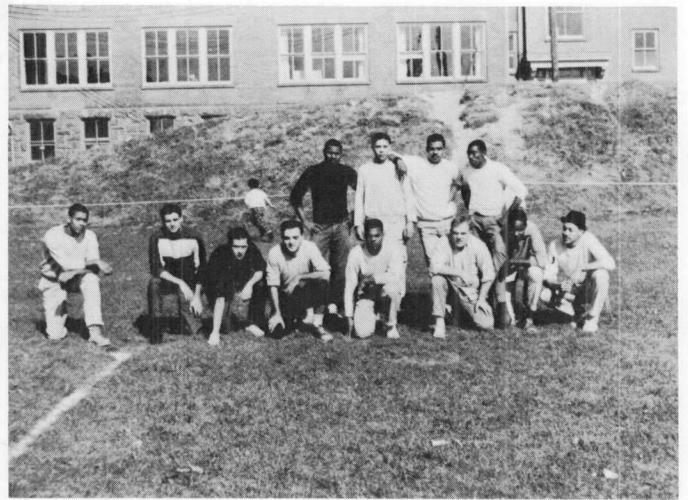
14. "Identification friend or" (popular name for electronic equipment used on ships, aircraft and ground stations for identification purposes.)
15. To sign ones name on the reverse side of a check.
17. Having the property of emitting particles from an atomic nucleus such as alpha rays, beta rays or gamma rays.
18. Chemical symbol for sodium.
19. The number of electrodes in a diode.
22. Word element meaning "ear".
23. An indefinitely long period of time.
24. Greek letter frequently used to denote specific resistance.
25. Abbreviation for Greenwich Mean Time.
27. Any of various devices for cutting or forming material in a press.
32. The cylindrical contacting part immediately back of the ring in a telephone-type plug.
35. A coil of wire in which the polar action produced is opposite to that of another coil.
36. Any of the Arabic figures 0, 1 9.
38. Rosin is widely used as a in electric soldering.
39. Prefix meaning "against", "opposed to".
41. rays are similar to X-rays, but of a higher frequency and penetrating power, forming part of the radiation of radioactive substances.
42. A long, broad sash worn by the Japanese.
43. The rate of transfer of electricity.
44. A molded material used for making different structural shapes for radio parts as well as complete cabinets.
46. A luminous glow formed by the flow of electric current through ionized air, gas or vapor between separated electrodes or contacts.
48. A number of communications stations equipped for communication with each other, often on a definite time schedule and in a definite sequence.
50. Pure, unalloyed.
52. Having no certain course, wandering.
54. Change the path of.
56. The intelligence transmitted in communication.
62. Defer.
64. Abbreviation for continuous wave.
65. Proceed.
66. Abbreviation for switch.
68. A particular period of time as marked by distinctive character, events, etc.
70. Lubricant.
73. Denoting a phonograph record which revolves at 33-1/3 rpm.
75. Brass that has not been annealed after drawing or rolling is brass.
76. An acoustic transducer consisting of a tube having varying cross-sectional area.
78. Greek letter used to designate angles or quantities.
79. Abbreviation for alternating current.
80. Cast off.
81. Greek letter frequently used to denote a very small quantity.
83. A wire used to connect a number of terminals is called a wire.
84. A cell in which the electrolyte is in liquid form and free to flow and move is a cell.
85. An amateur operator's radio apparatus.
88. Chemical symbol for helium.
89. Abbreviation for megacycle.
91. Chemical symbol for neon.
92. Printer's measure.
94. Affirmative vote.

Answer to last month's puzzle.

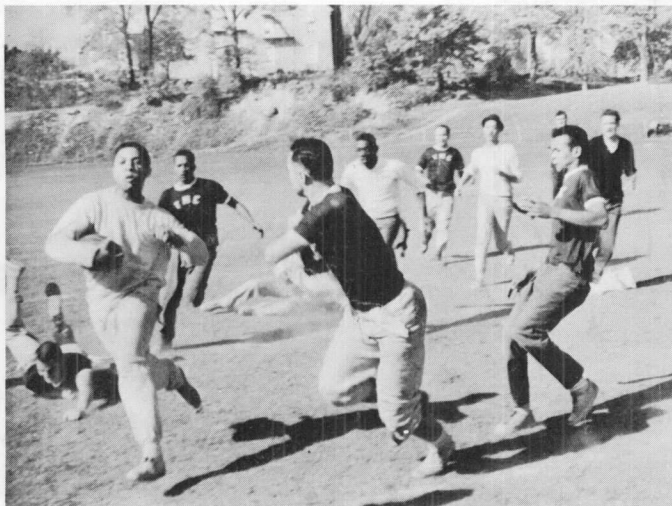




The Fenimore Tigers



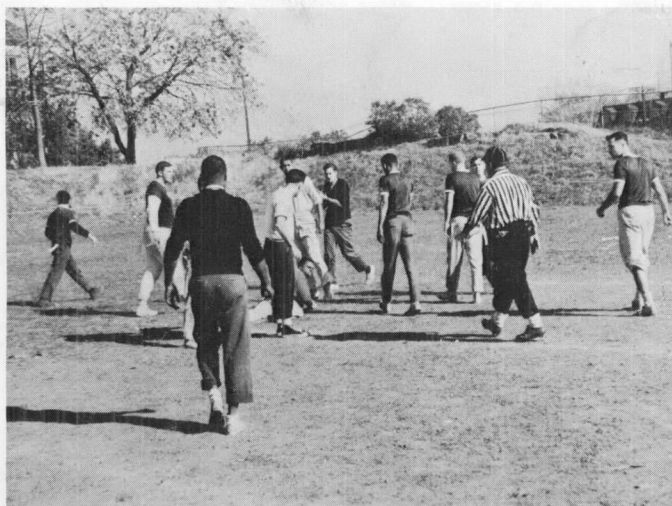
The Waverly Lions



The Lions gain on the ground



Wendell looking for a receiver



Was he in or out when he caught it?



Vanderslice boots a long one