

STEELERS

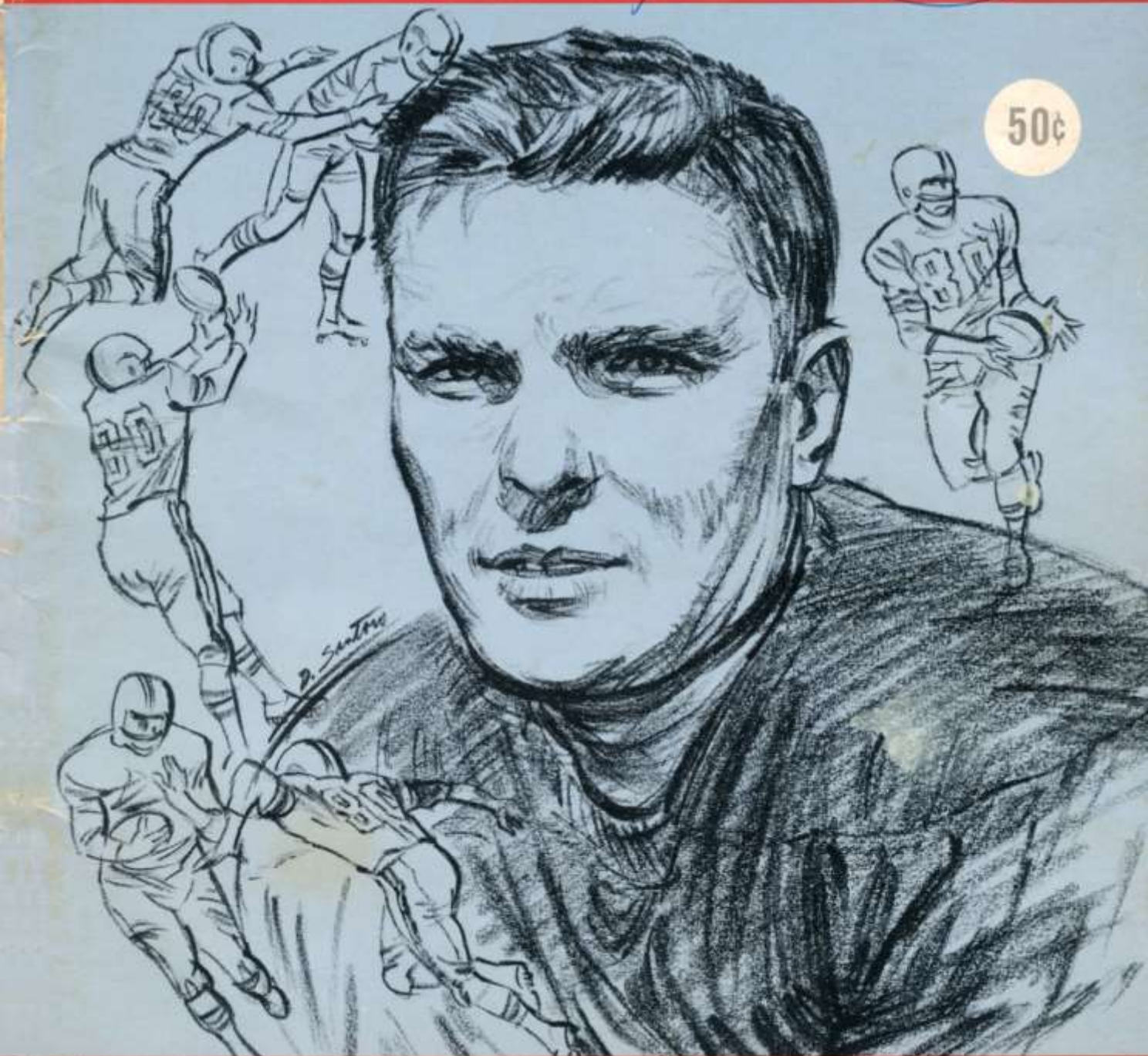
versus **GIANTS**

Pittsburgh History Inside

1758

OCTOBER 25
FORBES FIELD

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Twentieth Bicentennial Sports Feature

PITTSBURGH STEELERS

VS.

NEW YORK GIANTS

SUNDAY, OCTOBER 25, 1959

FORBES FIELD

KICKOFF 2 P.M.

ON THE COVER

Jack Butler, Steelers' All-Pro defensive back, sits for his portrait. Background sketches portray Butler as he is seen more typically by Steeler Fans.



PLAYERS

-see center section

Published by the

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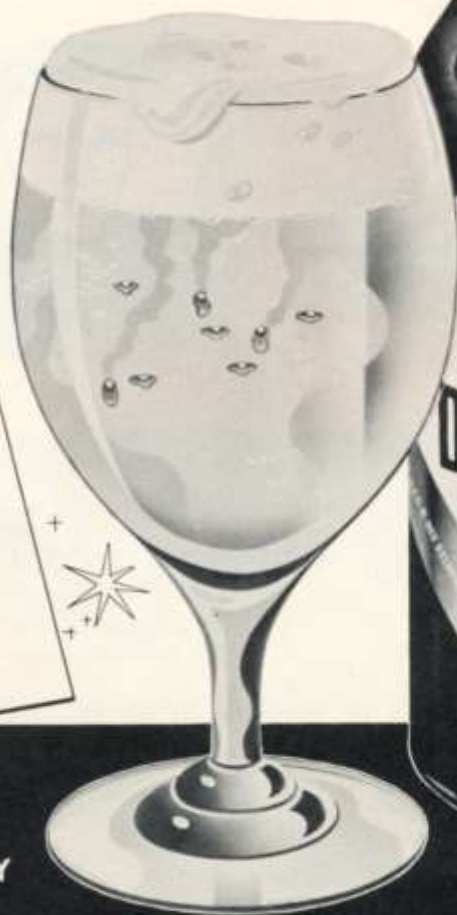
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How Do They Do It?

By Jimmy Miller
Sun-Telegraph Staff Writer

BEFORE the 1958 National Football League season got under way the New York Giants, off their exhibition campaign, were practically consigned to limbo.

Even James Lee Howell, the good-natured head coach of the Maramen who doesn't even let income taxes bother him, thought the team didn't stand a chance in the Eastern Division.

Well, the doddering old men and the chronic cripples on the team suddenly came alive when the bell rang and played like a bunch of rookies trying to make the club. This unlooked for development confounded the opposition all season until the Giants finally dispersed the favored Browns on Dec. 14, the last day of the race, 13-10, to gain a 9-3 deadlock with the Browns.

The following Sunday, Dec. 21, saw the Giants, who at the start weren't supposed to disturb anybody, blank the Browns 13-0 in the playoff to become Eastern champions. And a week after that they forced a great Baltimore Colt club into the first sudden-death session in league history before losing the world title 23-17.

This season Howell started out with the same gang of Giants, a year older, and some still complaining of the same aches and pains.

And a number of the experts who hedged on them last year were playing the same cards before the curtain went up for the Giants in Los Angeles on Sept. 26.

And like last season, the Giants started this one identically the same way, winning the first game, losing the second and winning the third, with the latter the big one, a 10-6 victory over the Browns, who again were generally picked to win the marbles.



FRANK GIFFORD, HB

How do the Giants do it without having one or two players at the top of statistical columns? That's not so hard to answer.

They have players like halfbacks Frank Gifford and Alex Webster, quarterback Charley Conerly, the ancient one; guard Rosey Brown and center Ray Wietecha on offense and such defenders as Sam Huff, Rosey Grier, Andy Robustelli, Jim Patton and Lindon Crowe who play solidly game after game. Then, too, they have Pat Summerall, whose big foot has three-pointed them into several key wins.

Today these same Giants are being hosted by the Steelers here at Forbes Field and the fans will be able to see why the Giants click.

They may lose today, but the Giants will not beat themselves. It will be up to the Steelers to handle that task.



JIM LEE HOWELL



CHARLEY CONERLY, QB



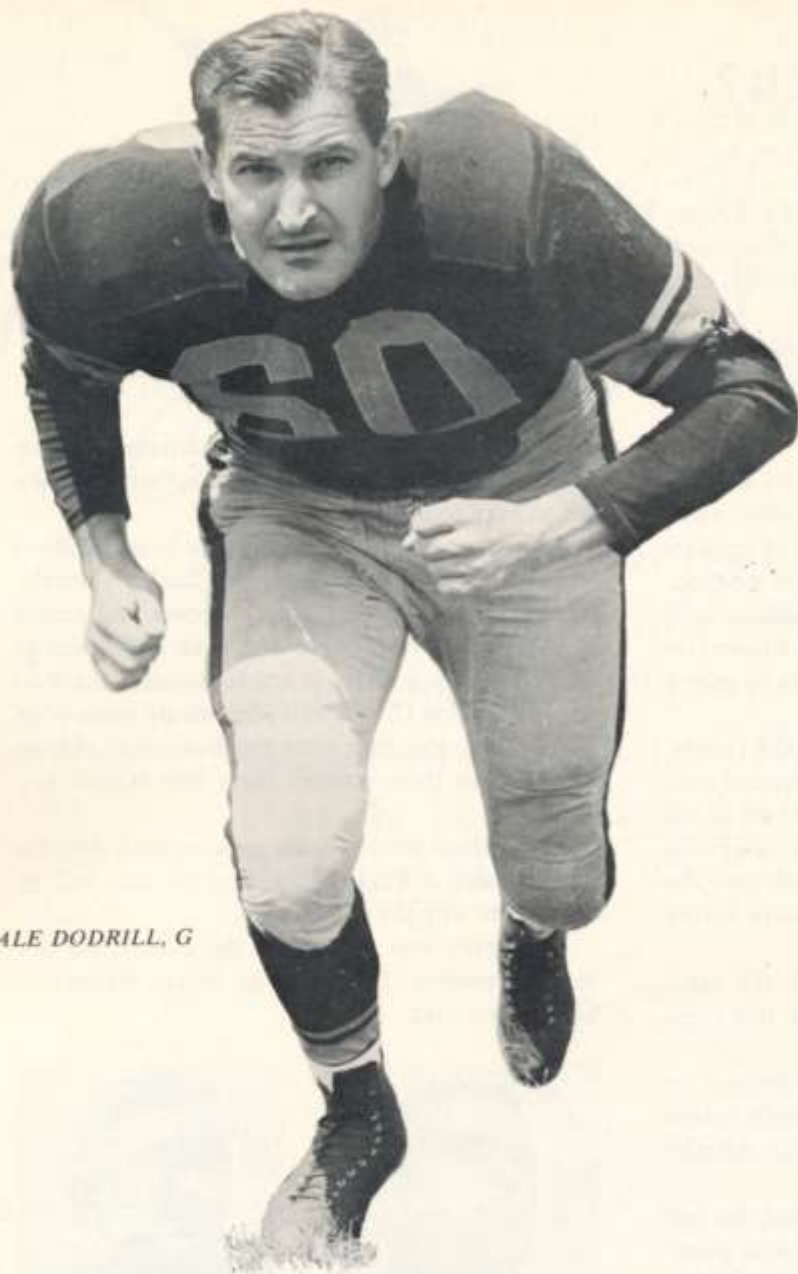
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'59 STEELERS



DALE DODRILL, G



JACK McCLAIRE, E

PRE-SEASON PORTRAIT—The Steelers practice getting their picture taken, too, at California training camp.



IN ACTION



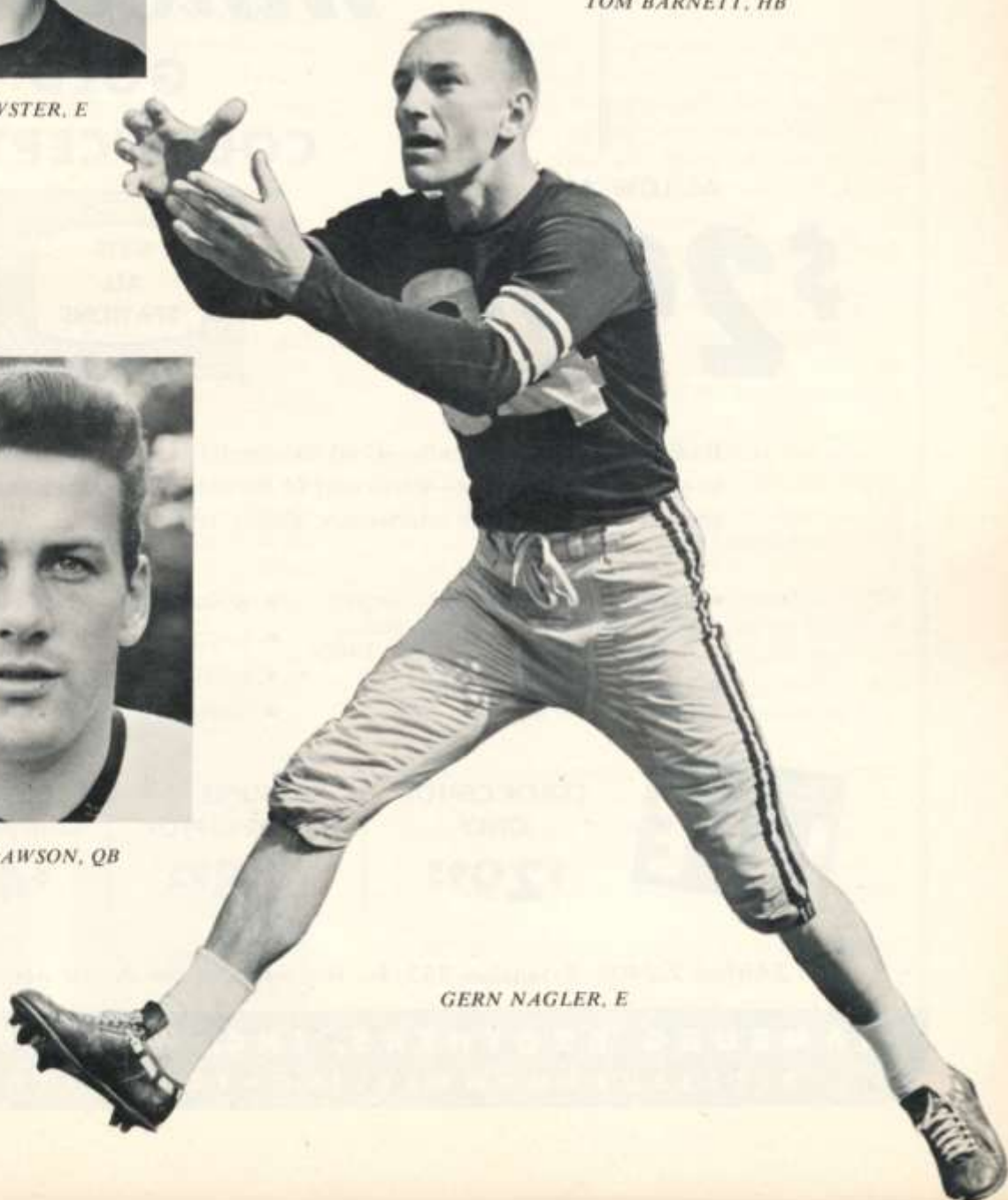
PETE BREWSTER, E



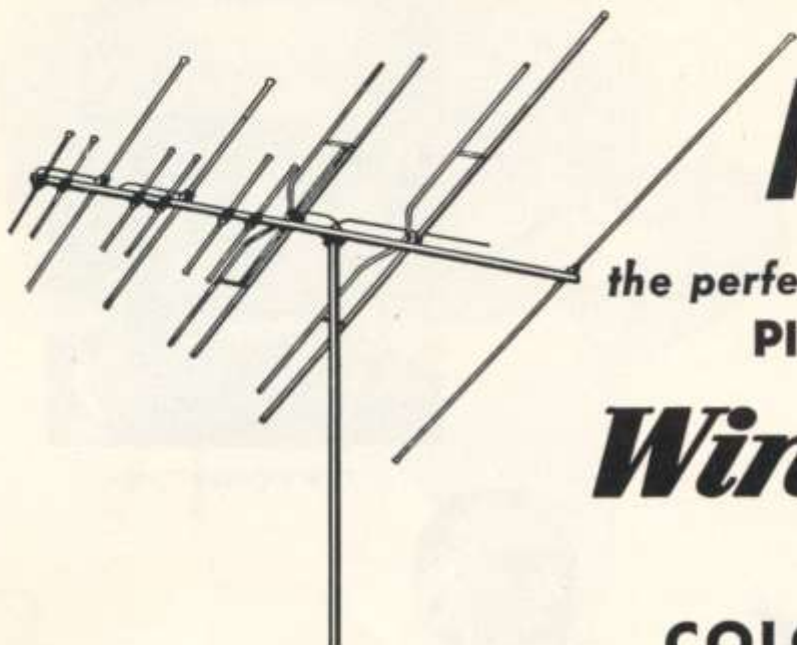
TOM BARNETT, HB



LEN DAWSON, QB



GERN NAGLER, E



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The Grudge Game

The next home game of the Pittsburgh Steelers should prove one of the highlights of the 1959 season. For their first of two games with teams from the Western Division, the Steelers have drawn the Detroit Lions. In games played in the past between the two clubs the Steelers have won only five out of eighteen. But records have no bearing upon the outcome of the November eighth game. For one thing the game represents the first league meeting between Buddy Parker and his former squad, now led by Parker's protege, George Wilson.

Morale on both teams should be at a peak as a result of incidences in the past. It is unlikely that Detroit has forgotten the unusual circumstances or the critical remarks with which Buddy Parker vacated the Motor City job. With stars the caliber of Hopalong Cassidy, Tobin Rote, Joe Schmidt and Jim Doran, the Lions present a formidable foe when their mane hasn't been ruffled. With the further incentive provided by Parker's remarks, competitive spirit should be at the burning point on the Lion squad. This could work in the Steelers favor for in Bobby Layne, the Steelers have probably the finest competitor in the game today. To assist him in getting up for the game, Layne might recall that Wilson felt he could afford to part with the quarterback star of so many championship drives.

While the two head coaches of the Steeler-Lion game were close friends when they worked together, differences between them occurred shortly after Parker came to Pittsburgh. Wilson took offense to a statement made by Parker that the Lions should win the Western Division. Wilson felt that



BUDDY PARKER
Steeler Head Coach



GEORGE WILSON
Lion Head Coach

the statement put him and the team on the spot. Should Layne lead the Steelers to a victory over his former mates, Wilson could be right back on the spot. In one of pro ball's real hot-beds of fan enthusiasm, Wilson met with heavy criticism after the trading of Layne. To add insult to injury, Layne led the Steelers to a seven-four mark with one tie. Detroit's record was a reversal of the Steeler mark with only four wins and seven losses. This, of course was quite a comedown from the World Championship finish of 1957 and while wiser heads attributed the disappointing season to a rash of injuries, the man in the street still regards the Layne trade with disapproval.

Tom the Bomb Tracy was considered expendable by the Lions but he was good enough to gain 714 yards for the Steelers last year. Tracy should be out to prove just how wrong Detroit was in their estimate of his ability.

In the lone meeting of the two teams since Parker joined the Steelers, Pittsburgh won an exhibition game at Buffalo by the score of 20-14. But most of the Detroit regulars were used sparingly in that game as Wilson attempted to get a line on his 1957 rookies.

The Detroit record to date is misleading in that two of the defeats suffered were at the hands of the World Champion Baltimore Colts. In the second Lion-Colts meeting the Colts were forced to come from behind with ten points in the final quarter to win.

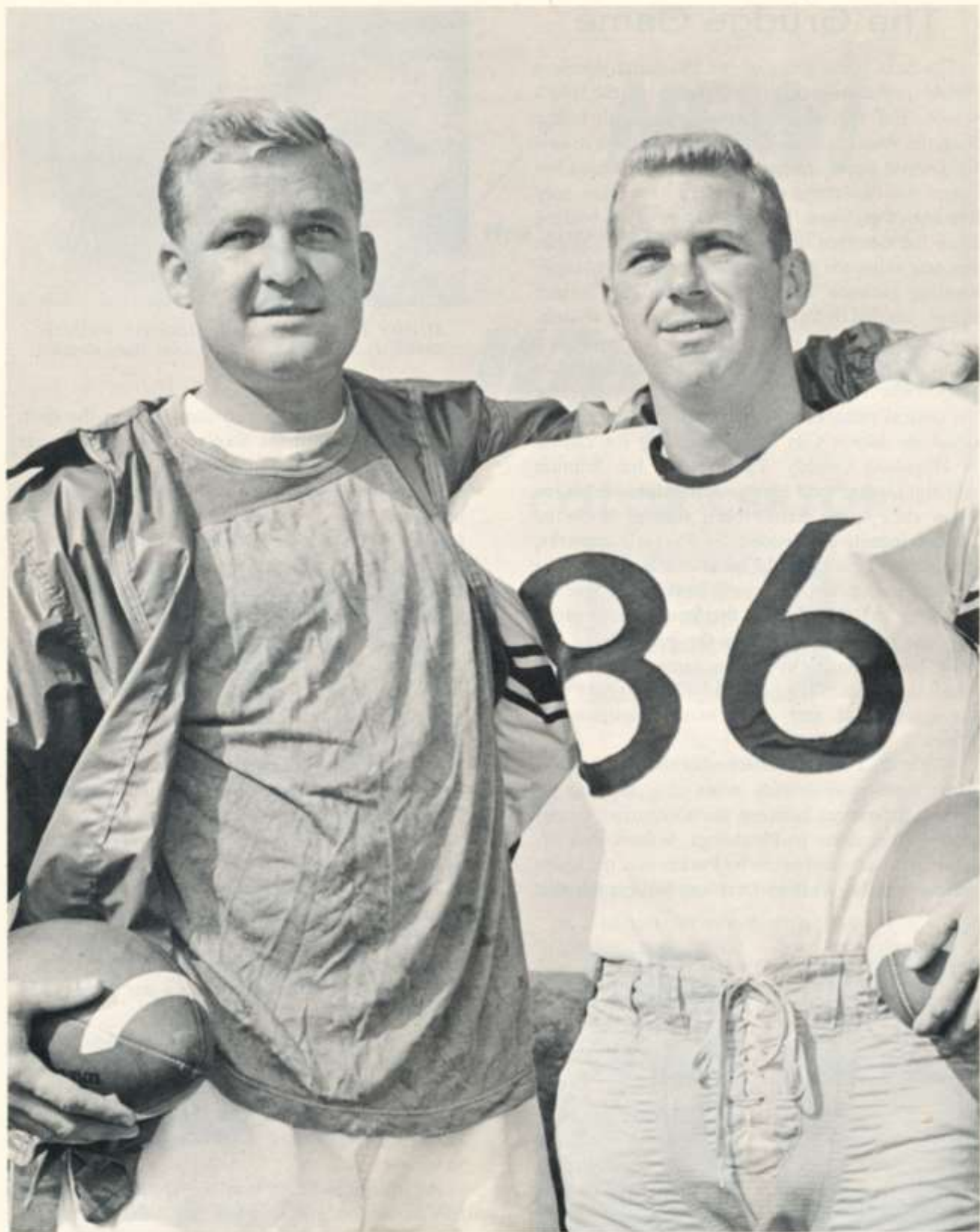
All things indicate that the Detroit-Pittsburgh fray could be a real wing-ding affair. Never in recent years has there been such an air of the dramatic surrounding a Steeler contest.



TOM TRACY, HB



BOBBY LAYNE, QB



THEY GO TOGETHER — Like ham and eggs, these two Steelers, Bobby Layne and Jimmy Orr (86), make a fine combination. Orr, 1958 NFL Rookie of the Year, is a mainstay of the Steeler offense along with Layne, one of football's all-time great Quarterbacks. Together, last year they completed 33 successful passes and seven touchdowns.

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EXpress 1-1200



Steeler News



Today's game could be the last for Charley Conerly on the site of his record breaking thirty-six completions in one game. As a rookie of the year single wing tailback for the Giants in 1948, Conerly set the mark against the Steelers here at Forbes Field.

* * *

The leader for coach of the year honors at the first turn of the NFL race is Ernie Lombardi of Green Bay. The Packers last year won only one game and were a unanimous pick for a cellar finish again. In college, Lombardi was one of Fordham's famed "Seven Blocks Of Granite".

* * *

Just another sidelight in the Bobby Layne saga. As a pitcher for the Texas University baseball team, the handsome blond was undefeated in three years of topflight collegiate competition.

* * *

Try to match it. Little Miami University of Ohio can boast three of its former coaches now in the NFL. Weeb Eubanks, Paul Brown and Sid Gillman of the Rams all did stints at football's biggest little school before joining the pros.

* * *

Hero of the Giants 10-6 defeat of the Browns two weeks ago was Don Chandler, whose 54-yard punting average held the Clevelanders at bay throughout the contest. Twice Chandler booted the ball out inside the five and one punt rolled dead on the six yard line.

* * *

Art Powell, whose 58 yard punt return provided the winning margin for the Eagles against the Steelers in Philadelphia is a converted end. He played only one year of collegiate football for San Jose State but led the nation that year in pass receptions.

* * *

Jack Butler and Ray Mathews are tied for the papa prize on the squad as both have four young ones at home.

Melwood (Buzz) Guy, an offensive guard drafted high and then dropped by the Cleveland Browns and quickly picked up by the New York Giants, was a versatile athlete at Ellwood City High School. He won letters there in football, basketball, baseball and track. At Duke University he played tackle, guard and end and wound up as an All-Conference choice.

* * *

The onetime UCLA backfield great, Paul Cameron, who later built quite a following in pro football as a member of the Steelers, is now a bodyguard for the bobby-soxers' big moment, Ricky Nelson.

* * *

All pro football fans are aware of the brilliant defensive work of Roosevelt Grier, Penn State's gift to the Giants. Many, however, may have forgotten that the New Jersey skyscraper was once the national collegiate champion in the shot put and is an entertainer of professional calibre as a jazz pianist and singer.

* * *

The former pass receiver extraordinary for the Steelers, Val Jansante, is now coaching football at Mon Valley Catholic High School.

* * *

A 1959 rookie in the pro league, Tom Horner of Kansas University, won no less than 14 letters at Johnstown Central High. In addition to collegiate football service at William & Mary and Kansas, he ran the 100 in 10.3, threw the javelin 206 feet and cleared 6 feet 5 in the high jump.

* * *

Stanford's Gary Kerkorian, who still holds the all-time Steeler record of 35 extra points, is now a West Coast attorney.

* * *

Frank Gifford, the Giants' sensational halfback, is still under contract to Warner Brothers in Hollywood, has a TV show of his own and writes a sports column for a newspaper in Bakersfield, Cal.



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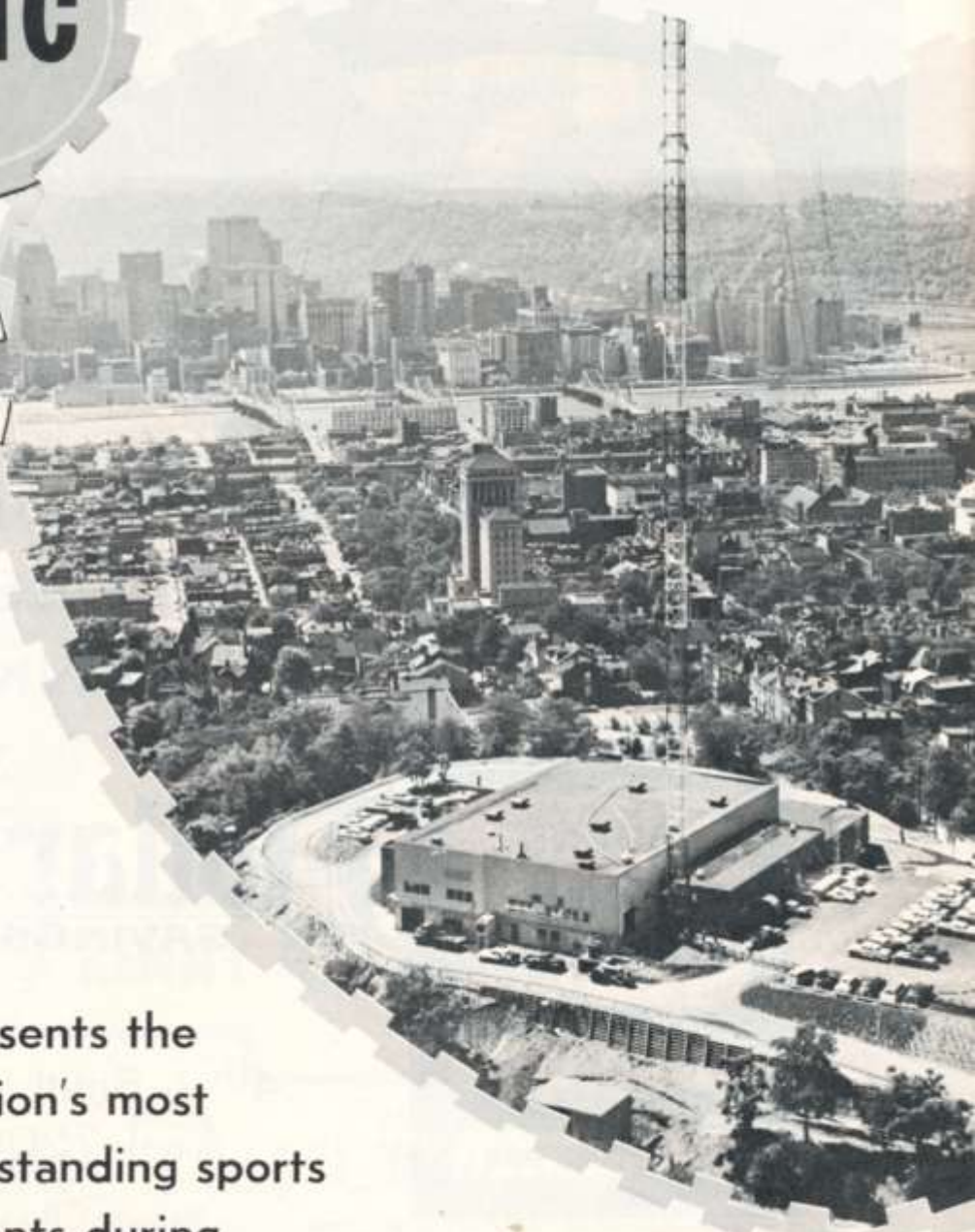
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PIONEERS OF PRO FOOTBALL IN AMERICA. Here are the members of the first regularly organized pro football team in American history, the 1894 stalwarts from Greensburg, Pa. Lloyd Huff, shown in the center, was the manager. This team played on the same type field as used in football today, charged admission to games, and had a regular payroll. One player still publicized even today was Lawson Fiscus, the burly gent with the handlebar mustache shown to the right of the back row. Fiscus, who served as a school teacher

at South Fork, Pa. while playing for the Greensburg Pros, was known as the "Samson of Princeton" when he starred at halfback for the Princeton University Tigers.

Many records indicate that pro football started in Latrobe, but research indicates that Greensburg actually deserves that honor. Pittsburgh was the first big city to have a regularly organized pro team, that season being memorialized with an all-star game on Dec. 3, 1898, when the City of Pittsburgh beat the All-Stars, 16-0, before a turnout of 6,000.



LATROBE'S FIRST PRO FOOTBALL TEAM. Following Greensburg's pioneer feat in 1894, Latrobe came up with a regularly organized pro football squad in 1895 and the above players comprised David Berry's squad. This team, which co-featured Ed Abbattichio, later a first base star with the Pittsburgh Pirates, and Harry Ryan, played 12 games, no fewer than six in the month of November alone. Among Latrobe's

victims that fall were Jeannette, Mt. Pleasant, Kiski, Indiana Normal, Johnstown and Greensburg.

The 4-0 victory over Greensburg on November 30th touched off an all-night celebration in Latrobe. Joining Abbattichio and Ryan on this squad were Storey, Welsh, Howard, Shoemaker, Dovey, Flickinger, McDyer, Campbell, Brallier, Schmidt and Saxman. Abbattichio stands next to last on right.

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SPECIAL DELIVERY. Edgar (Special Delivery) Jones, one of Pitt's great running backs, delivers the mail against Purdue. This run thrills the Pitt Stadium crowd in 1941.

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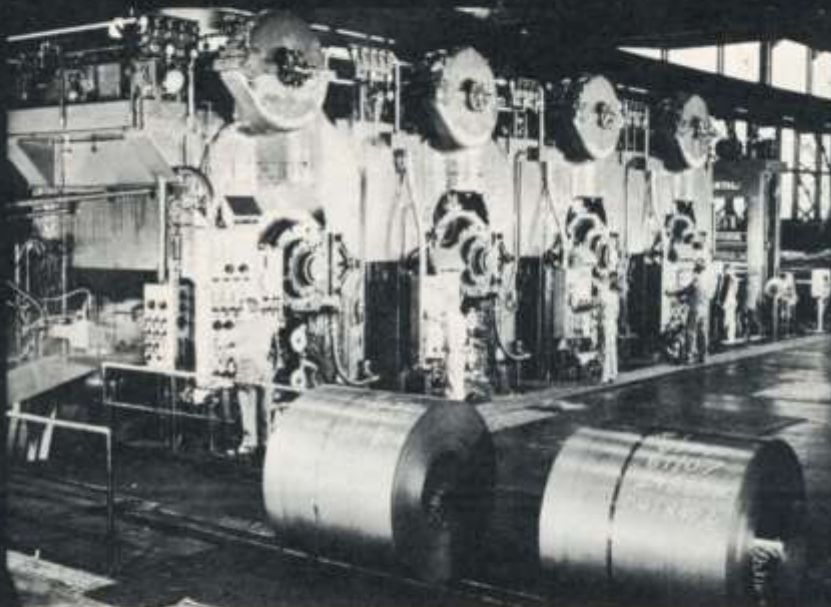
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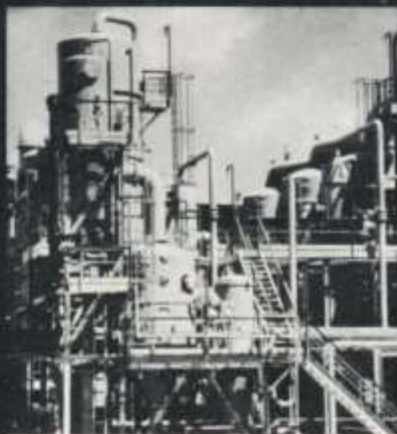
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BARNEY DREYFUSS' CHAMPS OF 1898. In 1898 the Pittsburgh Pros, owned and managed by the late Barney Dreyfuss and W. C. Temple, won the pro league championship. The members of that squad are exhibited here with photos of Temple, left, and Dreyfuss in the oval insets. Players' contracts that season ranged up to \$800 and the entire squad enjoyed a prosperous campaign. Pittsburgh won the title with Greensburg and Latrobe finishing in the runner-up spots.

Shown last in the middle row is Walter Okeson, who coached the celebrated 1897 squad at Latrobe. Dr. Roller of Penn is shown third from left in the last row. At his left is John Gammons of touchdown-making fame during the Spanish-American war period. Lawler, Weinstein, Poe, Overfield, Hall, Jackson, Gelbert, Wallace, Stewart and Brooke were other members of the 1898 championship team. This team also won the first all-star game in pro football in that year at Pittsburgh's Exposition Park.

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JUGGERNAUT. Pitt's great 1916 team executes a perfect off-tackle play. Jim Morrow (left) has knocked down the opposing end and is lying on top of him. Pat Herron and Jim DeHart (right background) are rolling on the ground after

knocking down the tackle. The interference is George McClaren (in front of ball carrier), Dale Sies, and Jock Sutherland (partly obscured by Sies). The man with the ball is Skip Gougler. H. C. "Red" Carlson is following the play for safety.



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HISTORY-MAKING CATCH. Jimmy Orr, Steeler end, shown reaching the promised land after catching a pass from Bobby Layne for the payoff TD that beat the Chicago Bears here, 24-10. Erich Barnes, Bears' defender, had a shot at the ball, but tipped it into Orr's hands. The TD was historically significant because it marked the first league victory the Steelers ever achieved over the Bears.



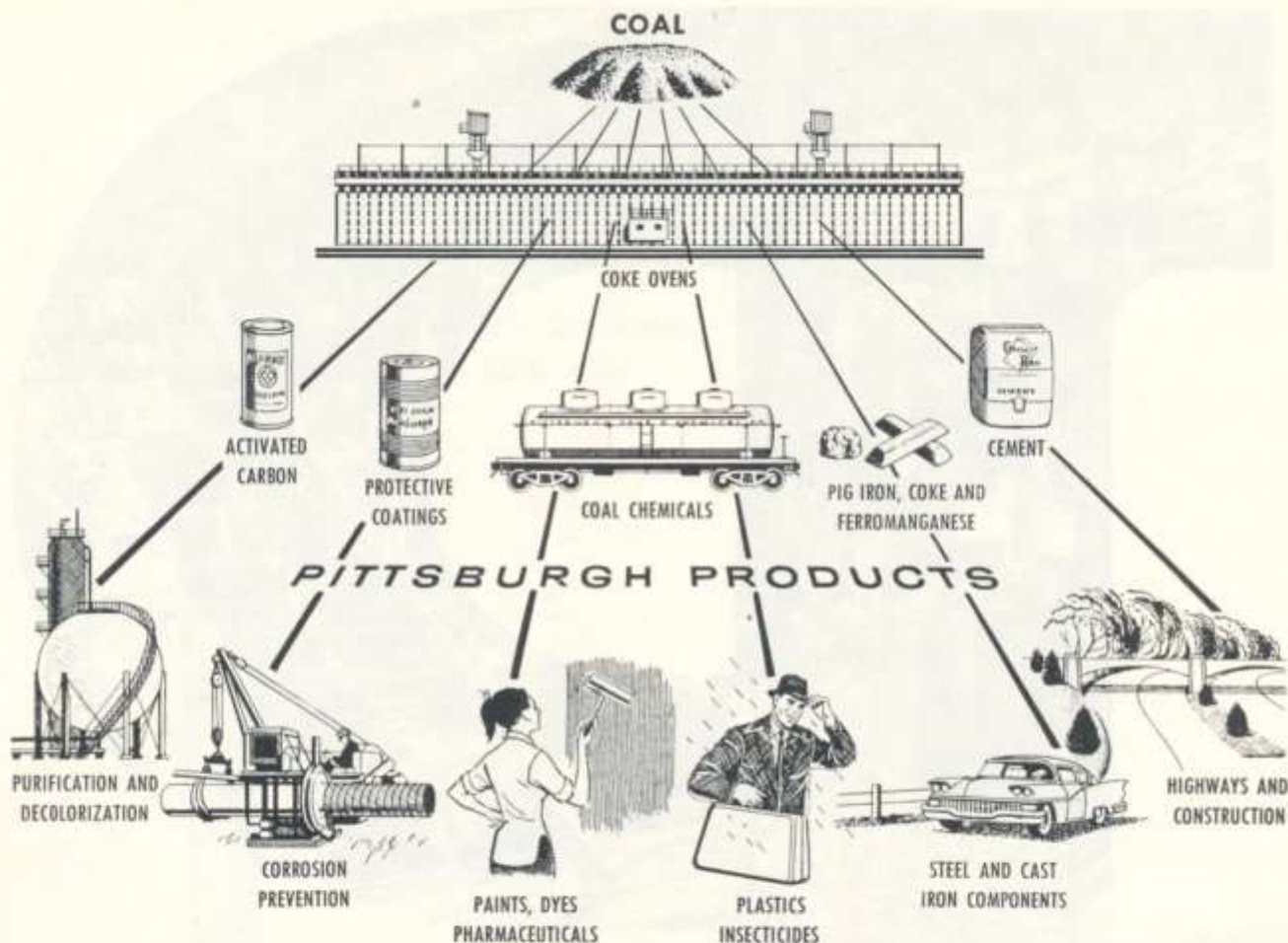


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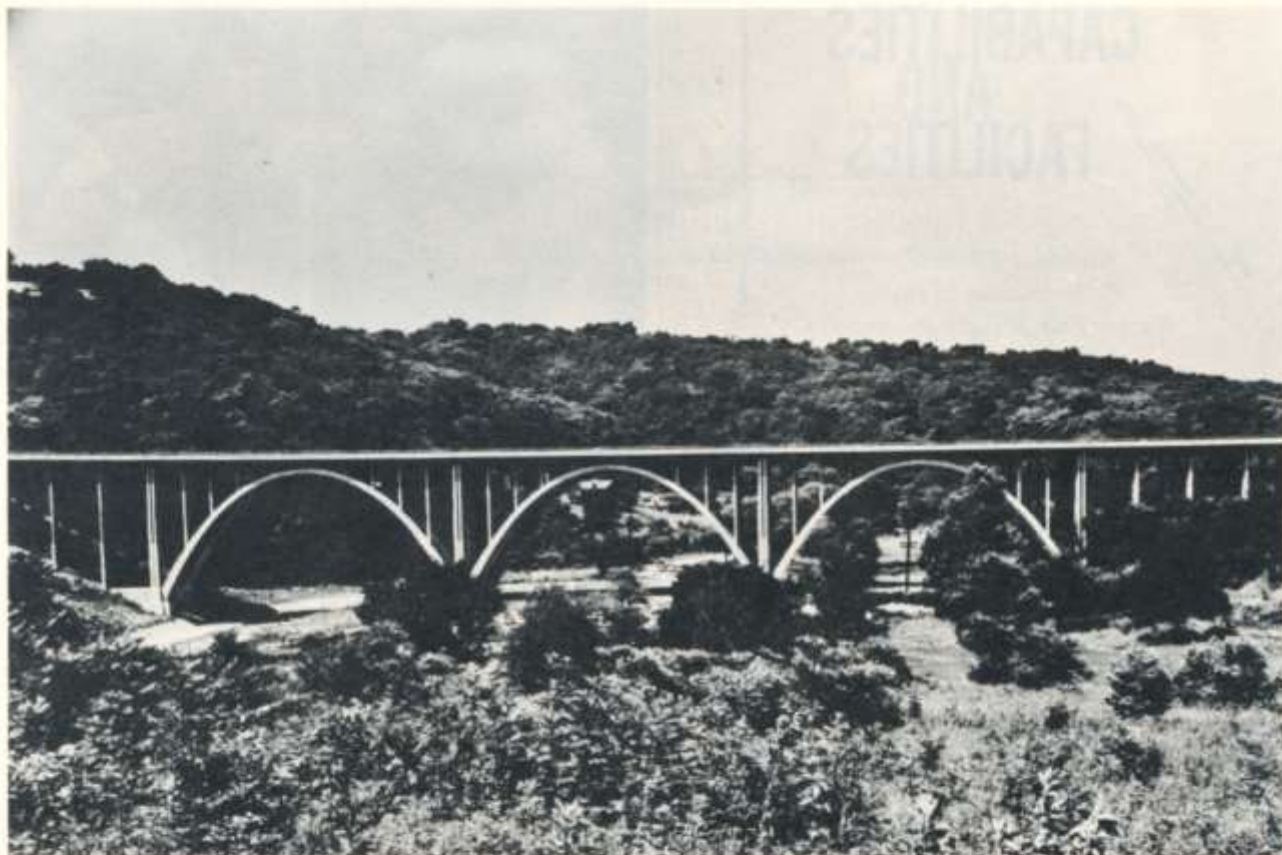
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THE MAN WHO STARTED PRO FOOTBALL. Newspaper publisher David J. Berry put pro football on the map in the United States as far back as 1894. He started the legendary Greensburg group, also the great Latrobe teams and later was in charge of the Pittsburgh Pros. Berry began as a player-coach but in a Varsity-Yanigan game his jaw was broken and he turned to the managing end of the sport. Harry Ryan, a big name in Latrobe football circles, served as advisor to Berry until 1902 when he went to Philadelphia. While in the City of Brotherly Love Ryan guided teams against the Pittsburgh Pros, then directed by his former partner.



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J&L, too, is making important news this Bicentennial year! The greatest expansion in our history gives us tremendous new capacity, modern plants... the finest equipment in the industry. It's an exciting new J&L—one of America's great steel companies—with headquarters in the exciting new Pittsburgh.



Jones & Laughlin Steel Corporation



A RIGHT THAT FAILED. Pittsburgh's Fritzie Zivic, the onetime welterweight champion of the world, moves away from a powerful right hand fired at him by the present-day middle-weight champ Ray Robinson. Zivic avoided this particular punch, but Sugar Ray landed sufficient others to win the decision in a non-title bout which went 10 rounds and was held in New York's Madison Square Garden October 31st of 1941.



★

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STAR PIRATE HURLERS. Harvey Haddix, left, above, made baseball history by pitching 12 perfect innings against Milwaukee, May 26, 1959.



In an earlier era, Babe Adams, right, was the hero of the 1909 World Series. His pitching won three of the four Pirate games.

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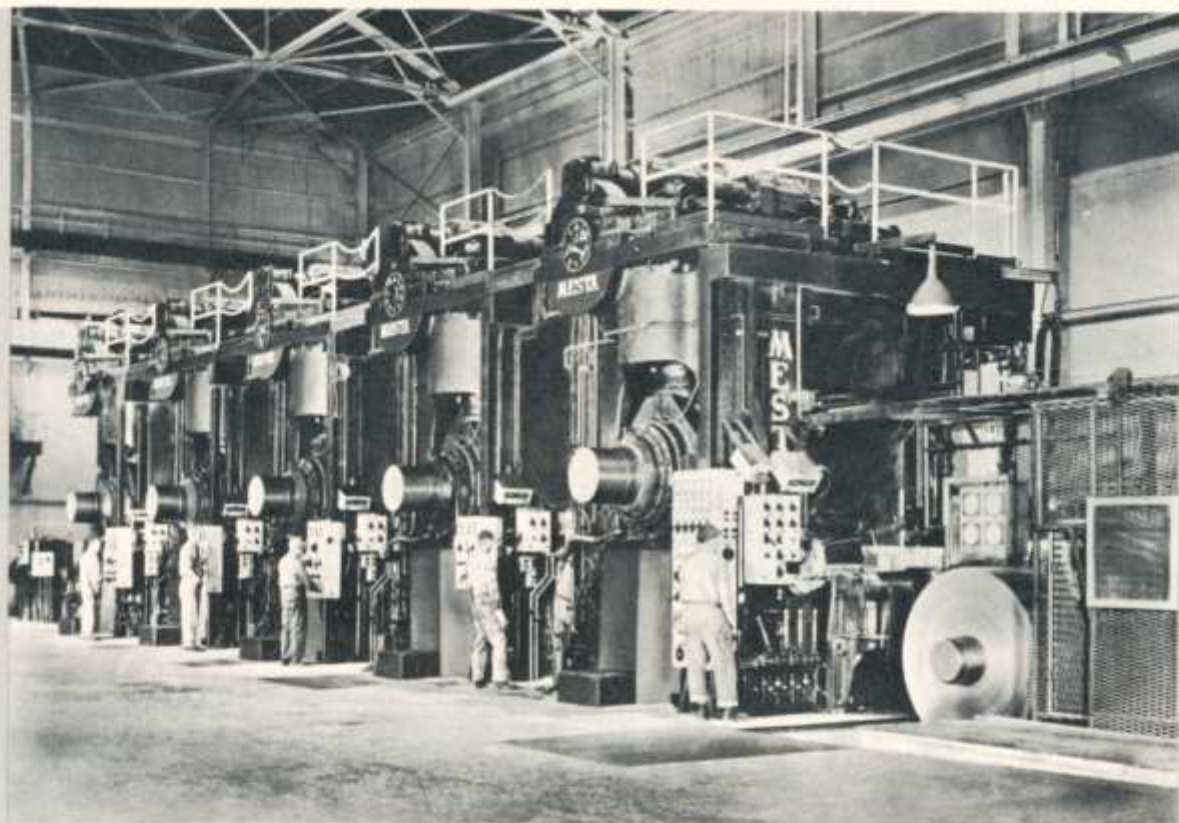
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TECH PARTISANS. These ardent Carnegie rooters mince no words in expressing their sentiments about the Pitt foot-

ball team. This is a reminder of the days when Pitt and Tech tore Oakland loose during era of their great football rivalry.



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- Foremost medical center
- Financial hub of industry

*Mellon Bank is proud of the
years...and progress...in Pittsburgh*

MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION

how time flies!

*In just 199 more years,
we'll be celebrating our
Bicentennial Year
in Pittsburgh.*

*Meanwhile, we hope to
become much better
acquainted with all of you.*

MOBAY
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Pittsburgh 34, Pa.

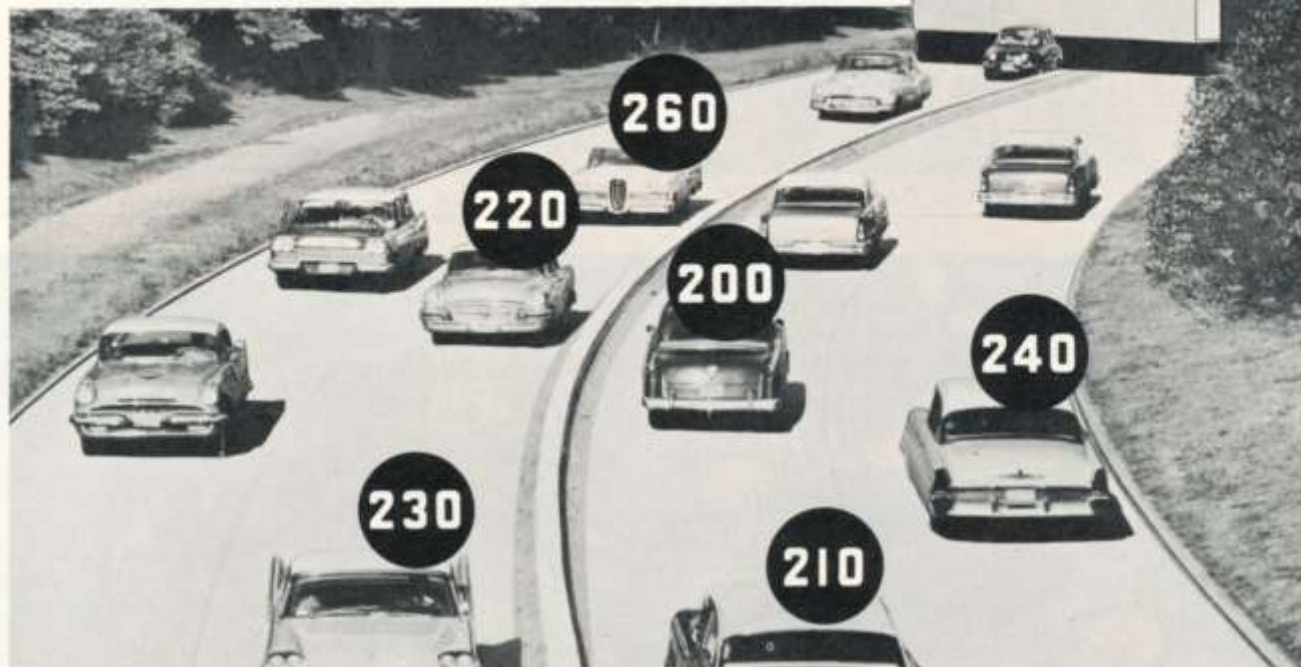
First in Urethane Chemistry



START OF A DP. Key member of the Pirate double play combination, second baseman Bill Mazeroski, takes underhand toss from shortstop Dick Groat in engineering a dp. Mazeroski is covering the bag preparatory to firing to Big Klu (Ted Kluszewski) at first base.

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CITY RIVALS. George Muha, Carnegie Tech halfback, stiff-arms a Duquesne U. defender while sweeping end in the Stadium, 1939. This game was one of the last of a series that

marked a great school rivalry for the mythical City Championship between Pitt, Tech and Duquesne.



For Pittsburgh's new Civic Arena

World's largest movable roof to be opened or closed in just 2½ minutes... *by Westinghouse*

There'll soon be a new shape on Pittsburgh's skyline: the glistening stainless steel dome of our new Arena.

When completed in 1960, sporting events like basketball, boxing, hockey, and wrestling—and concerts, conventions, and the Civic Light Opera—can be scheduled “under the stars” without fear that a

sudden storm might cause last-minute cancellations. It'll be possible to open or close the 1,350 ton movable roof in just 2½ minutes—even in 60 mph winds!

Westinghouse is to supply the drive systems to be used in this revolutionary movable roof. Each of the movable sections will be powered by five Westinghouse gear motors, and Westinghouse control systems will handle the opening and closing of the entire roof.

Westinghouse Electric Corporation—with its general offices, its Research Laboratory, and sixteen of its more than sixty plants here in the Pittsburgh area—is proud to be a part of this exciting new Bicentennial Year addition to our city.



Opera under the stars in summer—or indoor sports in any season—will be protected from weather by this Westinghouse-powered movable roof.

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two generations of Allegheny Stainless on the skyline

New York City's new 42-floor Socony Mobil Building and famous Chrysler Building have much in common: close in location, big in size, both fine examples of Allegheny Stainless Steel applications.

The Chrysler Building pioneered in the use of stainless in architecture and construction technique. It was capped with a stainless steel roof of multiple arch design, surmounted by a stainless steel spire.

Periodic examinations of the Chrysler spire and roof show that the stainless is just as sound today as it was thirty years ago at construction. It's covered now with the soot and grime of the city, but it's bright as new underneath. With just ordinary cleaning, it would shine again.

The Socony Mobil Building, completely sheathed in stainless, is the world's largest metal-clad building. Over 10 acres of preformed stainless steel panels, embossed with three-dimensional patterns of triangular shapes for a pleasing light and shadow effect, are used.

In the Socony Mobil Building, as in the Chrysler Building, Allegheny Stainless contributes toughness, durability, and beauty. Permanent protection against weather and corrosion with minimum maintenance is the net result.

In addition to the building panels, spandrels and pier covers, Allegheny Stainless is used in the Socony Mobil Building's window sashes and frames, elevator cabs, doors and in many other architectural applications.

The services of our architectural division are yours in any way. A 48-page book showing the multitude of standard, factory-made stainless steel building components, plus the name and address of the manufacturer who has the parts available, is yours for the asking. Just write, *Allegheny Ludlum Steel Corporation, Oliver Bldg., Pittsburgh 22, Pa.*



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About a quarter of a century before another dark winter at Valley Forge, young George Washington of Virginia makes talk with the French Commander at Fort LeBoeuf, at present day Waterford. At his right is Christopher Gist, his guide and companion.



THE PITTSBURGH STORY

A Town in the Wilderness

Pittsburgh is the oldest, youngest, most exciting and historic 200-year-old town in America. There has been something of importance happening here almost every minute since Gen. John Forbes reached the Forks of the Ohio just after the French fled on Nov. 24, 1758. He named the town, made a treaty with the Indians, started work on a fort, and went back to Philadelphia to die.

Even before there was a single house in the Golden Triangle, it was a center of world attention, coveted by both England and France as the key to everything west of the Allegheny Mountains.

Christopher Gist came here in 1751 as a land-scout for the Ohio Company of Virginia, which was planning a settlement. George Croghan, "king of the traders," had a trading post near present-day Etna, and there was an Indian village, Shannopinstown, near the Pittsburgh end of the present 31st Street Bridge.

In 1753 the Governor of Virginia sent Maj. George Washington here with a small party, guided by Gist, to warn the French out of the region. The French, who had built two forts near Erie and were robbing or driving away Colonial traders, made light of the warning and tried to have Washington murdered. He and Gist escaped by crossing the swollen Allegheny on a raft, amid floating ice.

The first thirty settlers arrived on Feb. 17, 1754, and began trading with the Indians and building a small fort named for Prince George, later the hated George III. But on April 17 a thousand French and Indians came down the Allegheny by boat, ordered them to leave within the hour; offered to buy their tools for cash, and invited them to stay for dinner.

Even before the Virginians had departed, the French began enlarging and rebuilding the fortress, which they named for the governor of Canada, Fort Duquesne. It stood near the Point, almost on the bank of the Allegheny River, and was used for



The original redevelopment of the Golden Triangle. A model of Fort Pitt, as it was immediately after completion in 1759. Built without benefit of modern giant earthmoving, concrete pouring, beam swinging machinery, but by the sweat and strong backs of Col. Bouquet's British and Royal American riflemen. Began in the winter when the cold ground defied the crude shovels and picks available, it was finished under the heat, mosquitoes, and rains of the spring and summer.

four years as a base for harrassing British settlements as far east as the Cumberland Valley.

Hurrying towards the Forks to reinforce the British settlement with 300 men, Washington learned of the French move, and stopped on the mountains, where he defeated and captured a French scouting party and built Fort Necessity. But heavy rains and lack of supplies forced him to agree to a truce during an attack by some 600 French and Indians, and retire to present Cumberland, Md.

In the summer of 1755 he returned with an army of more than 1500 men led by Maj. Gen. Edward Braddock, who appeared to be certain of victory. But a small force of French and Indians which met the British at the site of present-day Braddock, completely routed them, fatally wounding the General.

Except for a minor victory by Col. John Armstrong, who sacked the Indian village at Kittanning in 1757, the French had things all their way until Gen. Forbes marched against them in the summer of 1758, with more than 3000 men. Outnumbered and deserted by many of their Indian allies, the

French defeated a thrust by Col. James Grant where the Courthouse stands today, but blew up Fort Duquesne two months later and fled.

Gen. Forbes, so ill that he had to be carried in a litter, stayed at the scene only long enough to name it Pittsburgh, for William Pitt, English secretary-of-state, and make a few arrangements. He left it in charge of Col. Henry Bouquet, a Swiss soldier of fortune, who built a small fortification, now commonly called First Fort Pitt, on the banks of the Monongahela, for winter defense.

Early the following summer Capt. Harry Gordon, a noted engineer, came to Pittsburgh and began building the great Fort Pitt, which was star-shaped. The earthen walls on the sides toward the rivers were faced with sod, those toward the land had a facing of brick, with stone corners. The fort cost a quarter million dollars to build, and was badly damaged by a flood in 1761. It was rebuilt in time to serve as a bulwark when Indians besieged it for three months during Pontiac's War in 1763.

In 1770, George Washington revisited Pittsburgh and met many old friends, Indian and white. It was

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To Bicentennial Visitors and All Pittsburghers:

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Right Here in Greater Pittsburgh**

(Plant visiting hours are 10 am to 3 pm, Monday through Friday)



View of distillery from the Allegheny River at Schenley, Pa.

The Schenley Distillery at Schenley, Pa.
Producers of the World's Finest Whiskies

Whisky-making is one of the oldest and most fascinating of industrial arts. It came to Pittsburgh's Allegheny Valley in Revolutionary times. The industry grew and prospered here, becoming as important to America's enjoyment of gracious living as is Pittsburgh's steel industry to our country's need for industrial might.

In the quiet country atmosphere of Schenley, Pa., on the outskirts of metropolitan Pittsburgh, many men and women of this area enjoy steady year-round employment. They proudly produce Schenley Reserve, the company's most famous whisky.

Next time you buy whisky try Schenley Reserve and you will readily see why it is served by knowing hosts throughout the world.

Schenley

Greater Pittsburgh's Greatest Producer of Whiskies



Interior view of Schenley whisky aging in charred white oak barrels.

Schenley Distillers Co., N. Y. C. BLENDED WHISKY OF ELEGANCE. 86 Proof. 65% Grain Neutral Spirits

still uncertain whether the town belonged to Pennsylvania or Virginia, and on Jan. 1, 1774, Virginia formally claimed Fort Pitt. Civil War might have resulted had not word of the Battle of Lexington in April 1775 caused both sides to unite for Colonial rights. Patriots set up a Liberty Pole, and adopted resolutions supporting the Massachusetts minute-men, and demanding fair treatment for the Colonies.

During the Revolutionary War, Pittsburgh sent many brave troops to fight in the East and South, despite the fact that the British incited Indians to attacks on the border. Simon Girty fled from Pittsburgh to Detroit, turned renegade, and helped organize many savage raids.

With the return of peace in 1783, Pittsburgh became an important town, as settlers poured into the area, or through it to settle in Kentucky. Within a few years the town had several churches, a newspaper, and an Academy, which later grew into the University of Pittsburgh. Allegheny County was formed in 1788, and the town of Allegheny, now the North Side, planned as a county seat.

About this time, too, Fort Pitt had been sold to William Turnbull and Peter Marmie, who began tearing it down for building materials. In 1791 the Indian danger had become so great that the United States built Fort Fayette, between Liberty Avenue and the Allegheny River above Ninth Street. It



(W. Pa. Historical Society)

General John Forbes, ill and carried on a litter, led the British and Colonial forces that drove the French from Fort Duquesne. In a letter written at "Pittsboureh" on November 27, 1758, Forbes informed William Pitt that Fort Duquesne now bore the Pitt name.

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served as first headquarters for General (Mad Anthony) Wayne's expedition which broke the Indian power in Ohio and Indiana in 1795.

In 1794 Pittsburgh became a borough, its area being about the same as the Golden Triangle. Roads began to be improved, regular mail service to Philadelphia and Kentucky was started, and stage lines organized. But in 1794, also, popular anger against a tax on liquor came to a head, and Whisky Rebels, mostly from Washington, Fayette and Westmoreland Counties, invaded the town and threatened to burn it. Unable to defend their town, Pittsburghers tried to be friendly, setting out a feast and many barrels of liquor for the invaders, on the bank of the Monongahela River at the east end of the borough.

President George Washington sent an army to put down the Whisky Rebellion, but by the time it arrived everything had become quiet again. People of the area were angry at first, but the soldiers brought so much money that business had a boom.

From the earliest period there had been blacksmiths, gunsmiths, and some other tradesmen in Pittsburgh, which was a center of trade both with the Indians and settlers. The first real industry came in 1777, when the Continental Congress sent boat-builders here to build large and small craft for frontier defense. After the war the boat trade continued to flourish.

In 1793 George Anshutz and others built the Shadyside Iron Furnace near the present Shadyside railroad station, but it soon failed for lack of ore. Pittsburgh's first real manufacturing industry came in 1797 when Gen. James O'Hara built a glass plant on the South Side, almost opposite the Point. The furnace, one of the first to use coal, made both window glass and bottles, and had a capacity of 300 square feet of window glass to a blowing.

The Iron City

Pittsburgh first began to be an iron and steel center in 1804, when Joseph McClurg and others built the Pittsburgh Foundry on the corner of Smithfield Street and Fifth Avenue, where the Park Building is today. Early in 1806 he advertized that he could supply all kinds of castings, and "will also continue the manufacture of all kinds of 'plug and pig-tail tobacco,' Segars and Rappee snuff."

Also in 1804 the first bank west of the mountains, a branch of the Bank of Pennsylvania, opened on the south side of what is now the Boulevard of the Allies, between Stanwix Street and Chancery Lane. The Bank of Pittsburgh, first independent

bank, opened in 1810, destined for almost a century and a quarter of successful operation.

In 1807 Market Street was the only paved one in Pittsburgh. But during the next three years the town paved Wood Street and Chancery Lane, a block of Third Avenue, and most of Front Street, along the Monongahela River. Pittsburgh was already known all over the country for its smoke, from the use of soft coal, and a visitor in 1807 wrote that the houses were black with soot.

That was the year Robert Fulton operated the first successful steamboat on the Hudson. Four years later his partner, Nicholas Roosevelt, launched the first such craft on inland waters at Pittsburgh. This craft, named the New Orleans, was built in a small inlet on the Monongahela River a little above Grant Street, and a great crowd assembled to see it set off on its first voyage on Sept. 28, 1811. It made the trip successfully, despite being caught in a disastrous earthquake near the mouth of the Ohio River, and ran for two years between New Orleans and Natchez before being snagged and sunk.

The New Orleans never returned to Pittsburgh, but other steamboats were quickly built and placed in service here, swelling the city's business and production.

Pittsburgh grew tremendously during the War of 1812, being almost the only source of supply for the entire area west of the mountains, which was endangered by British and Indian attacks from western Ohio and across Lake Erie. The Pittsburgh Foundry provided cannon balls and perhaps cannon to land and water forces, and Irwin's rope walk was the source of most of the cordage and cable for Perry's fleet on Lake Erie.

Before the end of the war, the United States had abandoned Fort Fayette and begun work on the Allegheny Arsenal, located at Fortieth Street in Lawrenceville, which for more than half a century was to be one of the great arms and ammunition centers of the entire nation.

Within a year after the end of the war, in 1816, Pittsburgh had become a city, and three years later the Pittsburgh Academy became a college, taking the name Western University of Pennsylvania, until 1908. An industrial town of Birmingham, now the South Side, was growing up across the Monongahela River, and the town of Allegheny was making rapid strides. Bridges to both areas were opened, that across the Monongahela in 1818, and the one across the Allegheny soon afterward.

As early as 1811 George Evans had begun building steam engines at Pittsburgh, and within a few

Please turn to page 50

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The Defense Division of The Budd Company is currently making major contributions to the development of jets, rockets and missiles. Shown above is a jet afterburner.



The International Division of The Budd Company has spread throughout the globe. Eleven European automobile manufacturers and body suppliers are under license to employ Budd patents and manufacturing methods.



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The Automotive Division of The Budd Company produces automobile and truck body components, chassis frames, wheels, hubs and brake drums. All major car and truck manufacturers are customers of Budd.



The Railway Division of The Budd Company has pioneered, developed and built a wide variety of all types of railway cars. Above is a stainless steel, air conditioned, electrically propelled commuter car.



LEAPING DUKES. Duquesne and Ohio U. players go up in the air for a missed Ohio shot in the 1941 National Invitation College Basketball Tournament at Madison Square Garden. Ohio won in an upset, 55-40. Duquesne players are, left to right: Lou Kasperik, Bill Lacey and Paul Widowitz.



THE RED GRANGE OF THE GAY 90's. This well set up man was Lawson Fiskus, once dubbed the "Samson of Princeton", who became the star of the 1894 pro football team at Greensburg which pioneered in the sport. As a halfback he was the Red Grange of his era and had a wide following in Greensburg, Latrobe, Pittsburgh and Altoona. He commanded a salary of \$20 per game and expenses which in 1894 made him the top earner of pro football. A year later he was joined on the payroll by C. M. Atherton and Fred Robinson, who came down from Penn State, and Adam Wyant of Mt. Pleasant Institute. The Greensburg management was successful in getting full-time jobs for their stars in addition to paying salary and expense money per game.

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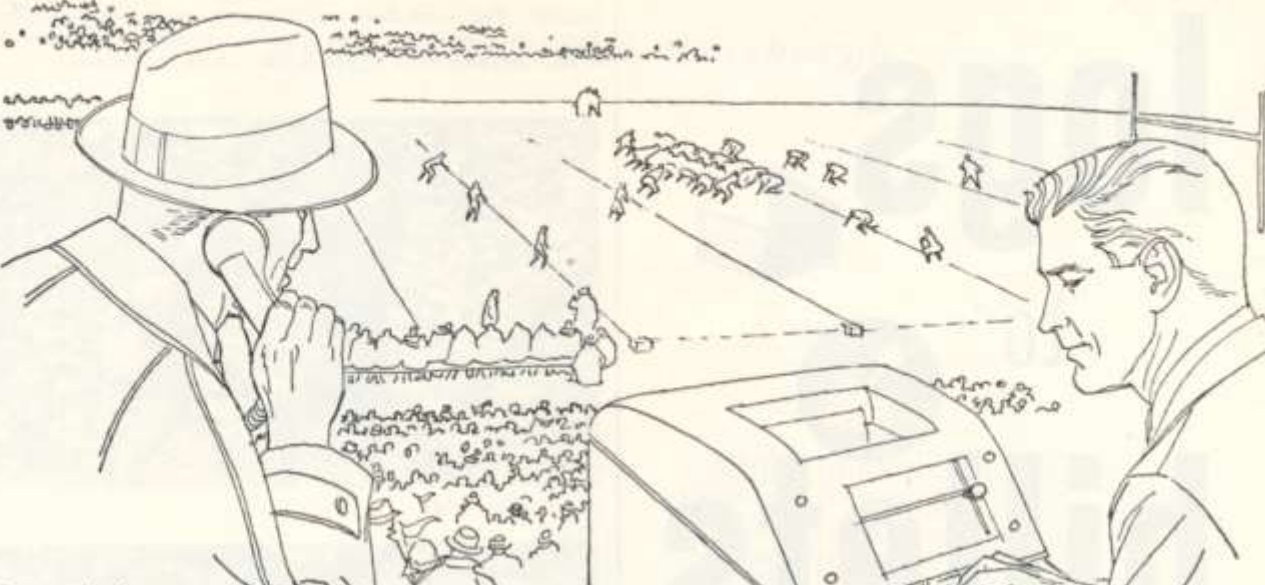
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SATISFIED WITH SCORES. Seldom does a golf scorecard thoroughly please topflight competitors, but here's a case in which two nationally known Pittsburgh district stars (Lew Worsham, left, and Arnold Palmer) appear pleased with the round just finished. Lantern-jawed Lew won the United States Open title in 1947. Arnie, the pride of Latrobe, won the Masters championship at Augusta, Georgia in 1958 and came close to repeating this year. That would have been a precedent, but when one of his shots caught the water it paved the way for a new kingpin, Art Wall, Jr., son of a Pennsylvania legislator.




LITTLE POISON. The smaller member of the famed Pirate brother act, Lloyd (Little Poison) Waner. After Paul had clicked with the Pirates in 1926, Lloyd arrived to play a big part in winning the 1927 National League pennant for this city, the last time we have been represented in the World Series. Lloyd Waner in his debut with the Pirates broke all records for a rookie in getting on base. While Paul Waner patrolled right field for the Pirates, Lloyd covered center field in such a way as to be compared with Tris Speaker.



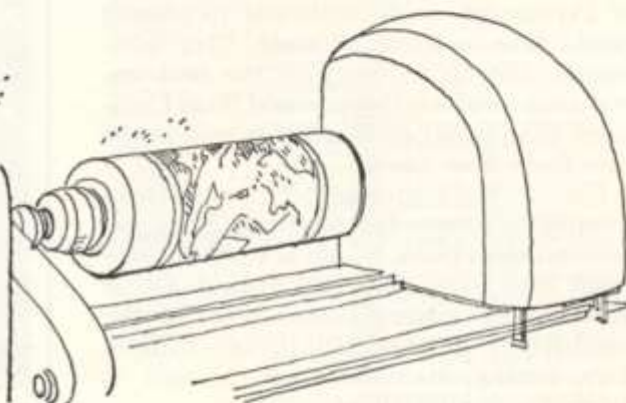
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logs to billets



(Frontier Fort to Steelmaking Capital)



TWO hundred years ago the site of the Golden Triangle was just a clearing in the wilderness—a difficult beginning made of little more than logs and courage.

An enormous impetus to the growth of Pittsburgh came with the increasing production and use of steel. This blossomed into an industry of the first importance in which Copperweld Steel Company has played an increasing role in the past forty-four years.

Copperweld pioneered the molten-welding technique for producing a copper-covered steel billet which is further processed into rods, wire and strand. Other divisions have since been added for the production of steel products—billets, bars, tubing, stainless strip—as well as for fine wire specialties.

We salute Pittsburgh on its 200th birthday, and are proud to be identified with this dynamic center. Copperweld will continue to provide quality products and services backed by a progressive program of research, to help make the coming years even greater than the highly successful past.

COPPERWELD STEEL COMPANY

EXECUTIVE OFFICES: FRICK BUILDING, PITTSBURGH, PA.



Copperweld Wire & Cable Division • Aristoloy Steel Division
Superior Steel Division • Ohio Seamless Tube Division • Flexo Wire Division

OOPS! Pitt footballers and their opponents aren't usually as butter-fingered as these pictures would seem to indicate. But it does happen even to the best of them sometimes.



Pitt-Purdue, 1941



Pitt-West Virginia, 1953



Pitt-Ohio State, 1949

Designers and builders of Blast Furnaces, Open-Hearth Shops, Rolling Mills, Sintering Plants, Pelletizing Plants, Non-ferrous Metals Plants, Petroleum Refineries, Chemical Plants, and related facilities.



ARTHUR G. MCKEE & COMPANY

Engineers and Contractors

2300 CHESTER AVENUE, CLEVELAND 1, OHIO

Progressing with Pittsburgh



NATIONAL UNION INSURANCE COMPANIES

PITTSBURGH • PENNSYLVANIA



the bold reach



the strategic pause



the artful dodge

LOOK

...the exciting story of people...

what they do, what they feel, what they want,
what they think . . . an ever-changing story
told with warmth, understanding and wonder.

■ Read by 27,900,000 people

MERCURY 1959

A BEAUTIFUL BLEND OF GRACE AND SPACE



Mercury Montclair 2-door hardtop Cruiser

In the all-new 1959 Mercury you'll find everything you'd expect in a really fine car—except price. New, Clean-Dynamic Styling; new, roomy six-passenger comfort; new, spirited V-8 performance; plus a Special Economy Engine which squeezes extra miles from every gallon of regular fuel.

Or, should you prefer to combine the luxury and style of a limousine with the room and utility of a carryall, you'll want to inspect a Mercury Country Cruiser—newest idea in station wagons. See and drive the magnificent new Mercury at your dealer's showroom soon!



Mercury Colony Park 4-door Country Cruiser

MERCURY

YOUR CHOICE OF FOUR BEAUTIFUL SERIES —
MONTEREY • MONTCLAIR • PARK LANE • COUNTRY CRUISER

**When
better
automobiles
are built . . .**

**BUICK
WILL
BUILD
THEM**

BUICK MOTOR DIVISION • GENERAL MOTORS CORPORATION



PIE'S PREDECESSOR. A view of Clyde (Pooch) Barnhart of the Pirates fielding a blast to left field at Forbes Field. Barnhart, regarded as the best line-drive hitter for the Pirates in the Roaring Twenties, was the third baseman for the locals until the advent of Hall of Famer Harold (Pie) Traynor. When Traynor moved to the hot corner, Pooch was switched to left field and turned in a classy job. Barnhart stayed with the Pirates until 1928.



BIG POISON. Only a few players in baseball history have collected 3,000 or more hits. Here is a member of that select group, Paul (Big Poison) Waner, Pirate right fielder and one of the greatest of all-time players. Paul came to the Pirates in 1926 in a package along with Hal Rhyne and went on to become a baseball immortal along with his brother, Lloyd (Little Poison) Waner. Later Paul Waner left the Pirates, but continued to make baseball history with the Dodgers.

Holding the heat of **INDUSTRY...**

Without refractory products to line the furnaces of industry and to hold the fierce heats that transform raw materials into finished products, our basic manufacturing would soon grind to a standstill. Refractories are the industry behind *all* industry.

As one of the world's leading producers of these essential products — maintaining the world's largest refractories research laboratory — General Refractories Company is proud to contribute to the dramatic progress of a Greater Pittsburgh.

For the ultimate in refractory quality and service — GET GREFCO!

General Refractories Company

2101 Law and Finance Bldg.
429 4th Ave., Pittsburgh, Pa.

A COMPLETE REFRACTORIES SERVICE

64 years of glass container manufacturing

Back in 1895, there were more than a dozen glass plants in Allegheny County. Today the only remaining manufacturer of glass containers is Glenshaw, with a consistent record, for over three-score years, of uniform quality and ever-dependable service.



**GLENSHAW
GLASS**

GLENSHAW, PA.

Company, Inc.



GOOD NEWS FOR KNEES

from De Soto!

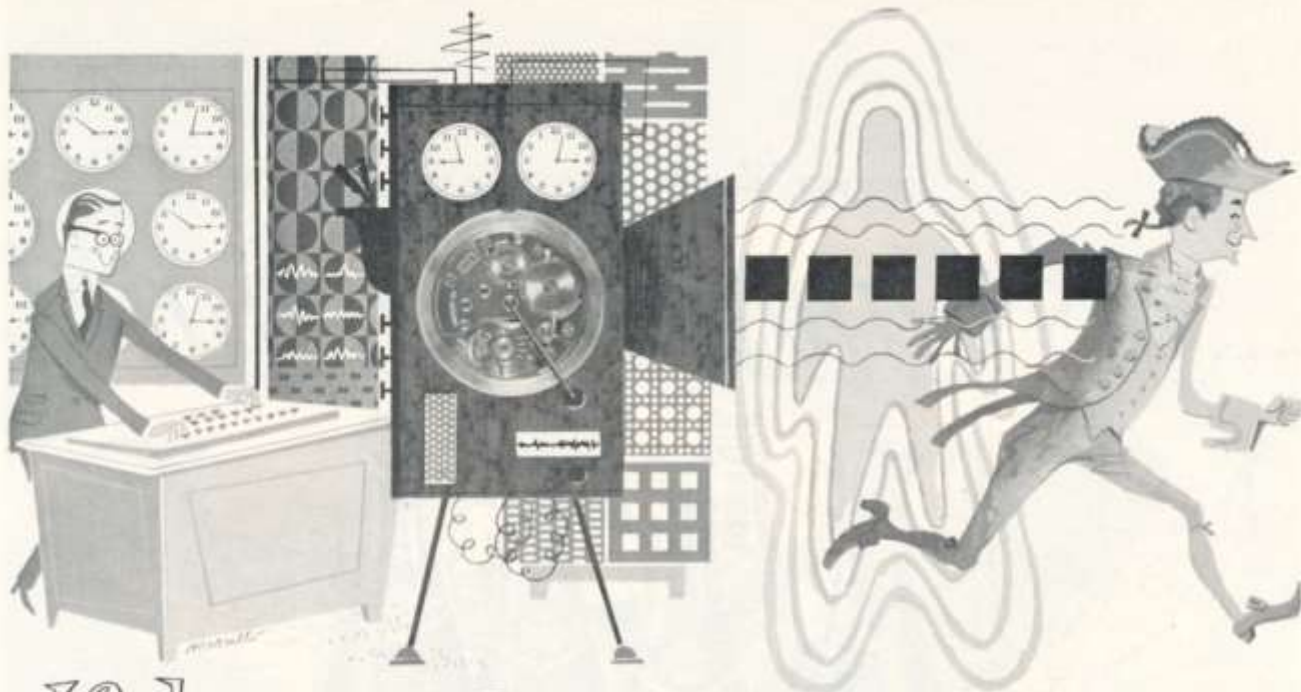
Almost any car will fit you—if your knees bend backward. But if you're built like the rest of us you'd better see—and sit in—the new De Soto.

No knee knocker by the windshield. No pygmy door opening. De Soto gives you a wide open door for full-size people. And the new optional De Soto Sports Swivel Seats turn you in and out in a graceful swing.

Be kind to your knees (and kind to your purse). See the fashion leader of the year at your neighborhood De Soto dealer's today. Three sensible price ranges to choose from—eighteen models.



The smart way to go places... **DE SOTO**



If there really was a time machine...

... it would be possible for you to vault back over hundreds of years. For instance, if you went back over 200 years to the founding of Pittsburgh, you'd find a frontier outpost filled with rugged settlers dressed in coarse buckskin and coonskin cap. Then, traveling slowly forward, you would see Colonial Pittsburgh, 18th Century Pittsburgh, and even a Gay Nineties Pittsburgh living once more.

Stop. Look about you! The fascinating sight of a growing city is unfolding before your eyes. It's the turn of the century. Beehive ovens are scattered over the entire area. At night, they're like so many dancing fireflies, while during the day they send heavy columns of black smoke into the sky.

As your machine begins whirring again, you'll notice that a flourishing steel industry, with a need for a better method of producing coke, brings the chemical-recovery coke oven and Koppers to Pittsburgh. This event is destined to mean national and international recognition for Koppers, because the chemical-recovery coke oven is so successful in producing more coke per ton of coal, and in trapping valuable chemicals which had previously been wasted in beehive ovens, that it becomes standard equipment in steel mills.

Moving forward, you observe that Koppers has organized its Engineering and Construction Division—a division destined to construct more chemical-recovery coke ovens in the Pittsburgh area than any other place in the world. Now you're speeding along watching Koppers take shape and branch out into two ... three ... four ... five ... six ... seven operating divisions making hundreds and hundreds of products and performing engineering and construction services throughout the United States and abroad.

And, as your time-battered machine grinds to a halt and deposits you back amid the frenzy of space-age living, you realize that Koppers serves not only Pittsburgh, but you! Because, now you know that Koppers materials go into plastics, paints, treatment of wood to prevent decay, pharmaceuticals, chemicals and cosmetics, and so many, many other products and uses.

Pittsburgh is a pioneer city. It was carved out of a dense wilderness. Today, Pittsburgh is known as the industrial capital of the world, the Gateway to the West. Koppers is proud to have played a significant role in this growth.

Pittsburgh—we salute you.



KOPPERS

FOR HAPPY DAYS

...it's Canada Dry time!

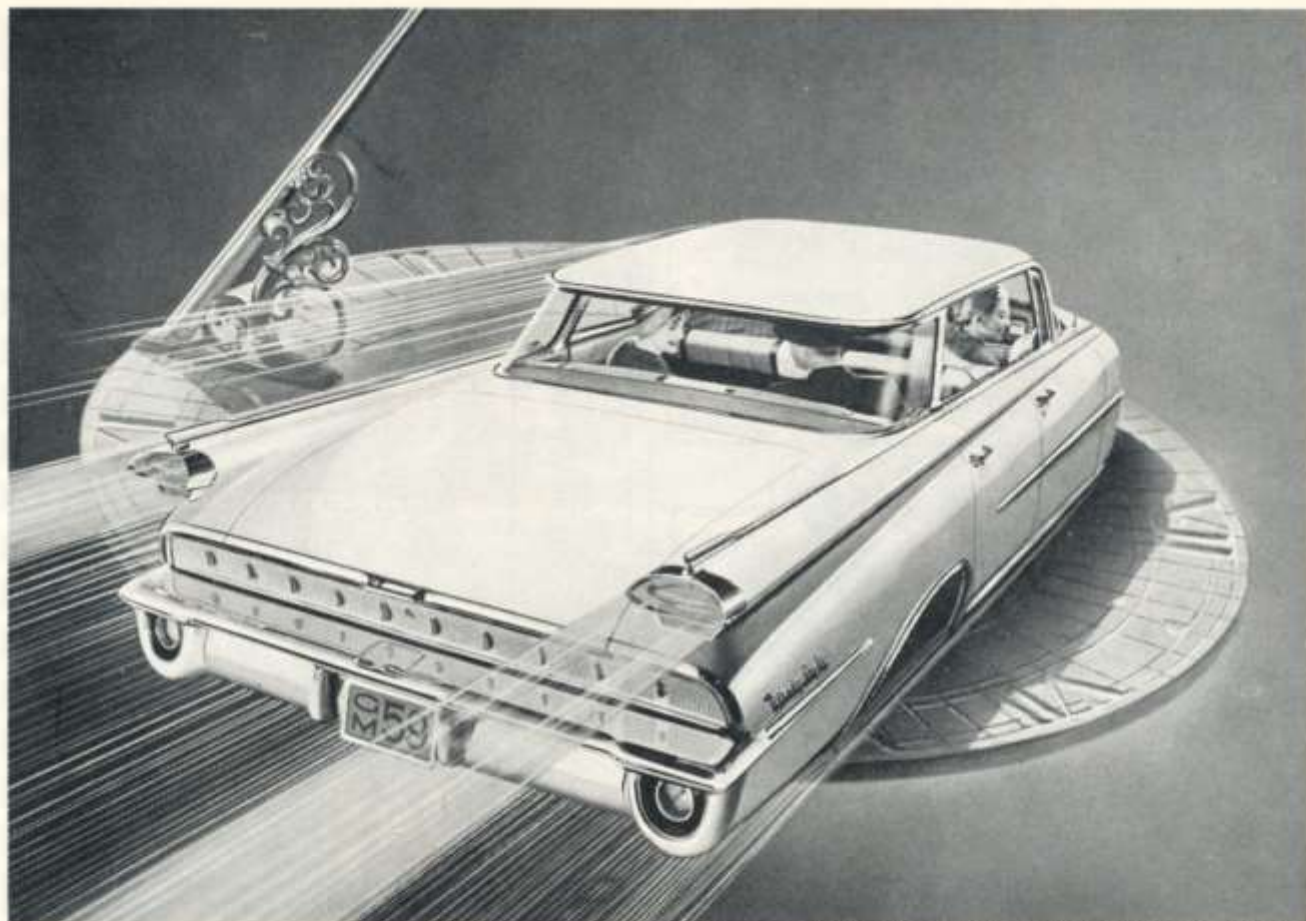
A black and white illustration featuring several bottles of Canada Dry Ginger Ale. One bottle stands prominently in the foreground, labeled 'CANADA DRY GINGER ALE'. Behind it is a six-pack box labeled 'TAKE-HOME' and 'SERVE ICE-COLD'. The background shows a group of people, including a woman and a man, cheering and holding up bottles of the beverage. The overall scene conveys a sense of social enjoyment and celebration.

The Original
Pale Dry
Ginger Ale

THE FLAVOR YOU LIKE
...THE NAME YOU KNOW

HOMESTEAD'S FIRST PRO CHAMPS. In 1900 Homestead cracked the pro football monopoly set up by Greensburg, Latrobe and Pittsburgh by using the above squad to record a perfect season and bag the league championship. The lineup, reading from the left, includes Crolius, Gammons, Young, Richardson, Weinstein, Lawlor, Overfield, Pierce, Wagonhurst, Arthur Poe and Hall. Russell Knight of Lehigh coached the squad and it was backed by the Carnegie Steel Co.





The "Time Proof" Body by Fisher in the 1959 Oldsmobile Ninety-Eight Holiday Sport Sedan.

Built for keeps—

THE NEW "TIME PROOF" BODY BY FISHER

As the miles roll up, you'll discover that your Body by Fisher really stands up to time!

For only Fisher Body gives you the "Magic-Mirror Finish by Fisher"—the new acrylic lacquer finish that holds its luster without waxing or polishing.

And only Fisher Body gives you the solid "muscles" of *Life-Span Build*, a steadfast framework of steel that stays strong, tough and silent—for the life of the car.

With Fisher Body, too, you get such other extras as *Living-*

Room Interiors that are timeproofed against wear and tear; greater visibility, with Vista-Panoramic windshields whose areas have been increased as much as 50%; Safety Plate glass in every window, front, rear and side; and "inlaid" upholstery, elegantly embossed by a dielectric process that's another Fisher "First"!

You get all these exclusives, and lots more, in a "Time Proof" Body by Fisher—available only in the "GM Five": Chevrolet, Pontiac, Oldsmobile, Buick and Cadillac.

Only the "GM Five" give you the Bonus of BODY BY FISHER

VISIBILITY UNLIMITED!

That's the new Vista-Panoramic windshield on every "Time Proof" Body by Fisher! Its area has been increased as much as 50% to give you a clear, "Captain's bridge" field of vision from pillar to pillar.



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PONTIAC
OLDSMOBILE
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CHAMPION KNITWEAR CO.

*Is Licensed By the Pittsburgh Bicentennial Committee
to Manufacture and Distribute*

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JACKETS • T-SHIRTS • SWEAT SHIRTS
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Bearing the Official Bicentennial Emblem

WRITE FOR FREE CATALOG, QUOTATIONS
AND SAMPLES

CHAMPION KNITWEAR CO. Rochester, N. Y.

DANNY'S



Internationally Famous
516 GRANT STREET, on Famous Grant Hill



WHEN EAST MEETS WEST
You have a
MAJOR SPORTS EVENT

★ ★ ★

WHEN EAST-WEST TRAVEL
MAJOR TRANSPORTATION
is the

*Pennsylvania
Turnpike*



SCHENLEY PARK EVENT. *Missing are thousands of fans, bands, cheerleaders, everything but the competitive spirit that made a couple dozen youngsters get out and run on a fall afternoon. Undeterred by the lack of spectators these*

college boys have been doing this at Pitt for more than a generation and will continue to for many more. Just for the record, this is the start of a Pitt-Georgetown dual meet.

BIG DIFFERENCE



IN WAGONS

BIG DIFFERENCE IN ECONOMY

Plymouth, traditional economy champ, again won its class in the Mobilgas Economy Run—won for the *third straight year*. The winning Plymouth V-8 averaged 21.15 miles per gallon.

BIG DIFFERENCE IN FEATURES

Features like rear-facing third seat, roll-down rear window, and low-extra-cost options like Swivel Seats and Push-Button transmission and heating make Plymouth station wagons *easy to live with!*

BIG DIFFERENCE IN SPACE

Plymouth boasts the longest wheelbase (122 inches) in its field, plus a loading deck almost 10 feet long. You get 95 cubic feet of cargo room, more than any other low-price wagon gives you.

BIG DIFFERENCE IN RIDE AND PERFORMANCE

Famous Torsion-Aire Ride is yours at *no extra cost*. You enjoy superb handling ease. And you can choose the low-extra-cost New Golden Commando 395, biggest V-8 engine in the low-price field.

TAKE A "TWO-MILE TRY-OUT" NOW!

You'll discover you don't *pay* for Plymouth's Big Difference, since the three top-selling wagons are priced within a few dollars of each other. And you'll discover that Plymouth is so much the same in price, but so *different* on the road. See your Plymouth dealer now and see the Big Difference!

Plymouth
To be fully appreciated, must be driven

BRINGING

*Thunderbird
Elegance*

TO THE LOW-PRICE FIELD



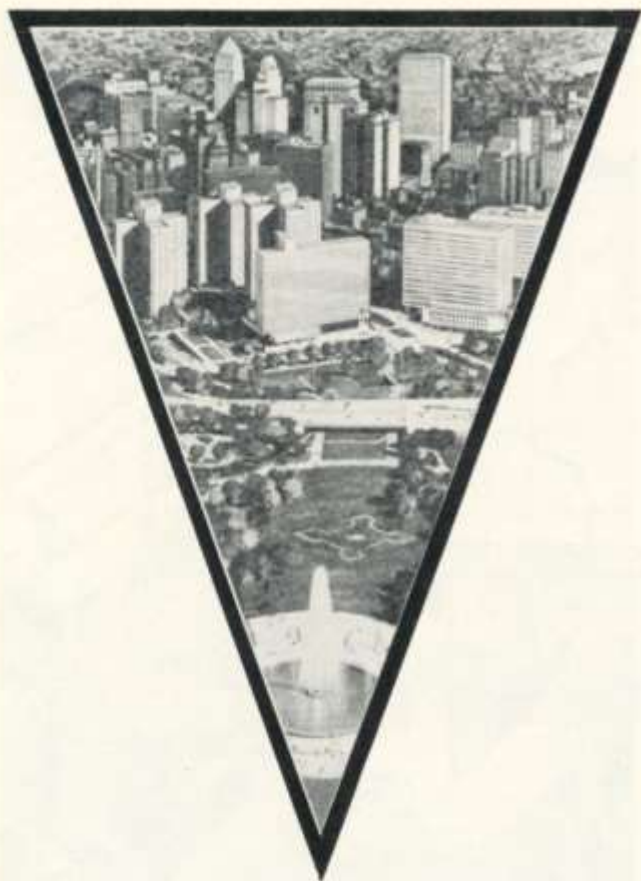
THE WORLD'S
MOST BEAUTIFULLY
PROPORTIONED CARS

the **59 FORDS**



the tools used to make champions' equipment
...are made of fine Crucible steels

CRUCIBLE STEEL COMPANY OF AMERICA



PARTNERS IN PROGRESS

Today's new
Golden Triangle
symbolizes the
modern Renaissance of Pittsburgh—
one of America's great
industrial centers. IBM
salutes this famous city on
its 200th birthday. We're
proud to be counted among
its many partners in progress.

INTERNATIONAL BUSINESS MACHINES CORPORATION

IBM

Continued from page 30

years the cheap coal supply had drawn many types of manufacturing plants to the area. The steamboat had opened an avenue of easy transportation to the south and west, but trade to the east was still hampered by the cost of hauling goods over the mountains by wagon until the arrival of the Pennsylvania Canal, in 1829.

This unbelievable waterway ran from Columbia, a railroad connection with Philadelphia, completely across the state by way of Johnstown, following the north side of the Conemaugh and Allegheny Rivers to Allegheny. The seven major mountain ridges were crossed by the inclined plane Portage Railroad, and the first locomotive made west of the mountains was built in Pittsburgh in 1835 for this road. The canal crossed the Allegheny River on an aqueduct, to a canal basin above Eleventh Street, and ran through a tunnel under Grant's Hill to a connection by four locks with the Monongahela.

Private schools had flourished here since around 1760, but the first free public schools were opened in 1835, under a new state law that met much opposition.

Pittsburgh had always been a hot town politically, but the greatest contest in its history was the "log cabin and hard cider" campaign of William Henry Harrison in 1840, when thousands marched in parades with banners showing those symbols.

In February, 1842, Mary Elizabeth Croghan, 14, eloped from a New York boarding school with a 42-year-old English officer, Capt. Edward W. H. Schenley, and thus removed one of Pittsburgh's largest fortunes to Europe. And three years later a ten-year-old Scottish boy named Andrew Carnegie came to Pittsburgh, where he was destined to make one of America's largest fortunes. During the 1840's, the Monongahela River was slack-watered for year-round navigation.

On April 10, 1845, a fire from under a washerwoman's kettle spread to an ice-house near the corner of Second and Ferry streets, and before it could be brought under control it had consumed more than half the city, with loss estimated at close to ten million dollars. (Almost 101 years later the Wabash Fire, directly across the street, was to cause approximately the same loss.) At the other end of town, Samuel M. Kier was selling petroleum for medicine, and experimenting with methods of refining and burning it which later helped to bring about the drilling of the world's first oil well, and a new age of light, fuel and transportation.

Telegraph service came to Pittsburgh in 1846, just as troops from the city were ready to go to the

INSURING PITTSBURGH'S FUTURE SINCE 1880

Architect's conception of Four Gateway Center, now under construction. The 22-story structure will be completed in 1960.



The Equitable Life Assurance Society has been helping to insure the future of Pittsburgh since 1880, when it established its first agency here.

Today, the Equitable's Pittsburgh office handles 190,000 life insurance policies for individuals. In addition, Equitable administers group plans to provide security for over one-half million employees of more than 400 leading industrial, financial, charitable, civic and educational institutions, large and small, in this area.

The Equitable's role as one of the largest institutional investors in Western Pennsylvania has provided still more insurance for the future. In the short space of six years, the metal-sheathed buildings of still-expanding Gateway Center, owned by the Equitable Life Assurance Society, have become a symbol of Pittsburgh's renaissance.

The Equitable, celebrating its own 100th anniversary in July of 1959, proudly salutes Pittsburgh on its 200th birthday.

THE EQUITABLE LIFE ASSURANCE SOCIETY OF THE UNITED STATES

JOHN D. KENNON
Agency Manager

J. FRED SPEER, C. L. U.
Agency Manager

FRANK H. BRIGGS
Resident Vice President
in charge of Gateway Center

J. C. EVANS, C. L. U.
Cashier





THE FIRST GAS BUGGY TO DELIVER THAT **TIP-TOP** FEELING!



Gas lamps flicker as this sleek vehicle races over Pittsburgh cobblestones at a six-mile-an-hour clip. A bold event . . . a daring first . . . the Ward Baking Company has replaced the horse for faster delivery of Tip-Top Bread.

These were the days when Pittsburgh was emerging as the dynamic industrial center of today. Tip-Top is proud to share in Pittsburgh's Bicentennial Celebration, because the Ward family founded their company right here, and established the pattern for all modern baking.

Meet Emily Tipp, the Tip-Top Lady. As Emily says: "Tip-Top's *always* been a teeny bit better. That's why Tip-Top gives you that 'Tip-Top' feeling!"

"Tip-Top" Reg. U. S. Pat. Off., Ward Baking Company

Pittsburgh's the home of that TIP-TOP feeling

Pittsburgh's Favorite
CAFETERIA

(Elevator to 2nd Floor)

PLEASANT ATMOSPHERE
COURTEOUS SERVICE
COMFORTABLY AIR-CONDITIONED

GOOD FOOD — LOW PRICES

*The Only Downtown Cafeteria Open
Until 7:30 P.M.*



242 FIFTH AVENUE, Downtown

**HARBISON-WALKER
REFRACTORIES CO.**

AND SUBSIDIARIES
PITTSBURGH, PA.

*Producer of Refractories
since the early beginnings of
Pittsburgh's Iron Industry*



*World's Most Complete Refractories Service
For All Industrial Furnace Needs*

Mexican War. A newspaper of the day boasted its dispatches were "Received by lightning, printed by steam." And in 1850 Joseph Barker, an eccentric reformer, was elected Mayor of Pittsburgh while serving a jail term on a riot charge.

Railroad service came to Pittsburgh in 1851 as the Ohio and Pennsylvania completed its line into Allegheny. The Pennsylvania Railroad from the east reached Pittsburgh a year later, although it had to bring its cars over the mountains by the Portage Railroad until the famous Horseshoe Curve, near Altoona, was completed in 1854. The coming of the railroads quickly brought the death of the Pennsylvania Canal, and brought an end to the golden era of the river packet-boats.

Cholera epidemics had frequently struck Pittsburgh, but the worst was in 1854, when nearly 1000 persons died, and the sick taxed the facilities of the town's three hospitals. These were Mercy, opened in 1847; Passavant, opened in 1849, and Western Pennsylvania, opened in 1853. A young Pittsburgh composer, Stephen Collins Foster, was becoming famous for his Southern songs.

As Pittsburgh's first century drew to a close, its citizens were concerned with many civic improve-

ments, among them its first public high school, which opened in a Downtown office building in 1855, with 124 students. And on Feb. 22, 1856 the city entertained the first national convention of the Republican party—and the only one that ever convened here.

Hell With the Lid Off

Pittsburgh entered its second century in a fever heat over the slavery question, and a blaze of industrial activity. In 1859 the Clinton iron furnace began operations across from the Point, first in Pittsburgh since before 1800, and one of the first to use coke. Before the year was out the American Iron Works (now Jones and Laughlin) had moved another from Brownsville to the South Side, and a third was built in Soho. Pig iron production, which had mostly been in the mountains so as to be near supplies of wood for charcoal, was moving to town.

As the outbreak of the Civil War appeared certain, Pittsburghers protested to Washington against a plan to move arms from the Allegheny Arsenal to Southern forts, got the order revoked. With the outbreak of hostilities, thousands of men from Pittsburgh and nearby counties rushed to the col-

Please turn to page 83



LOOK WHAT'S NEW FOR YOU IN 1960

LOVE THAT **LARK**² *BY STUDEBAKER*
PROVED by 750 million miles of owner use

➤ FIRST, for the heart-throb drive of the year, a pert, perky new convertible—only one of its kind ➤
SECOND, the new easy-entry, 4-door work'n'play wagon; shorter outside, full cargo room inside ➤
NEXT, six stunning body styles—a full line to meet your 1960 needs ➤
ALSO, glowing new fashion-fresh colors; superb new quality tailored interiors; fresh new appointments ➤
AND ALL in the car that's been proven by 750 million miles of owner use. See, drive The Lark today. Car of the year!



The LARK for '60—world's first and only full line of new dimension cars—available in 2 and 4-door sedans; 2 and 4-door station wagons; sporty hardtop and exclusive convertible. Your choice of super economical Six or powerful V-8, Mobilgas Economy Run Leader.



"SAVE MONEY as you drive," says George, the gasoline saver . . . claims he puts a lot of extra spending money in his pocket with what *he* saves on gasoline . . . in ways like these:

He keeps his engine tuned . . . plugs clean for full firing . . . distributor points and breaker gap clean and correctly set . . . air cleaner unchoked by dirt, a free-working, properly adjusted automatic choke valve to avoid an over-rich mixture.

He saves as he drives. Avoids gasoline-wast-

ing jack rabbit starts and unnecessary spurts and slow-downs . . . coasts up to red lights with minimum braking . . . shuts off his engine instead of costly idling.

Other gasoline saving factors—fully inflated tires and aligned wheels push easier . . . the right engine oil (see below) saves starting and running drag . . . a car needs more than three times the power to do 70 instead of 35 and gives less than half the economy. "Also," says he, "I get top mileage with Texaco Sky Chief Su-preme gasoline."



Four to forget—just one to remember

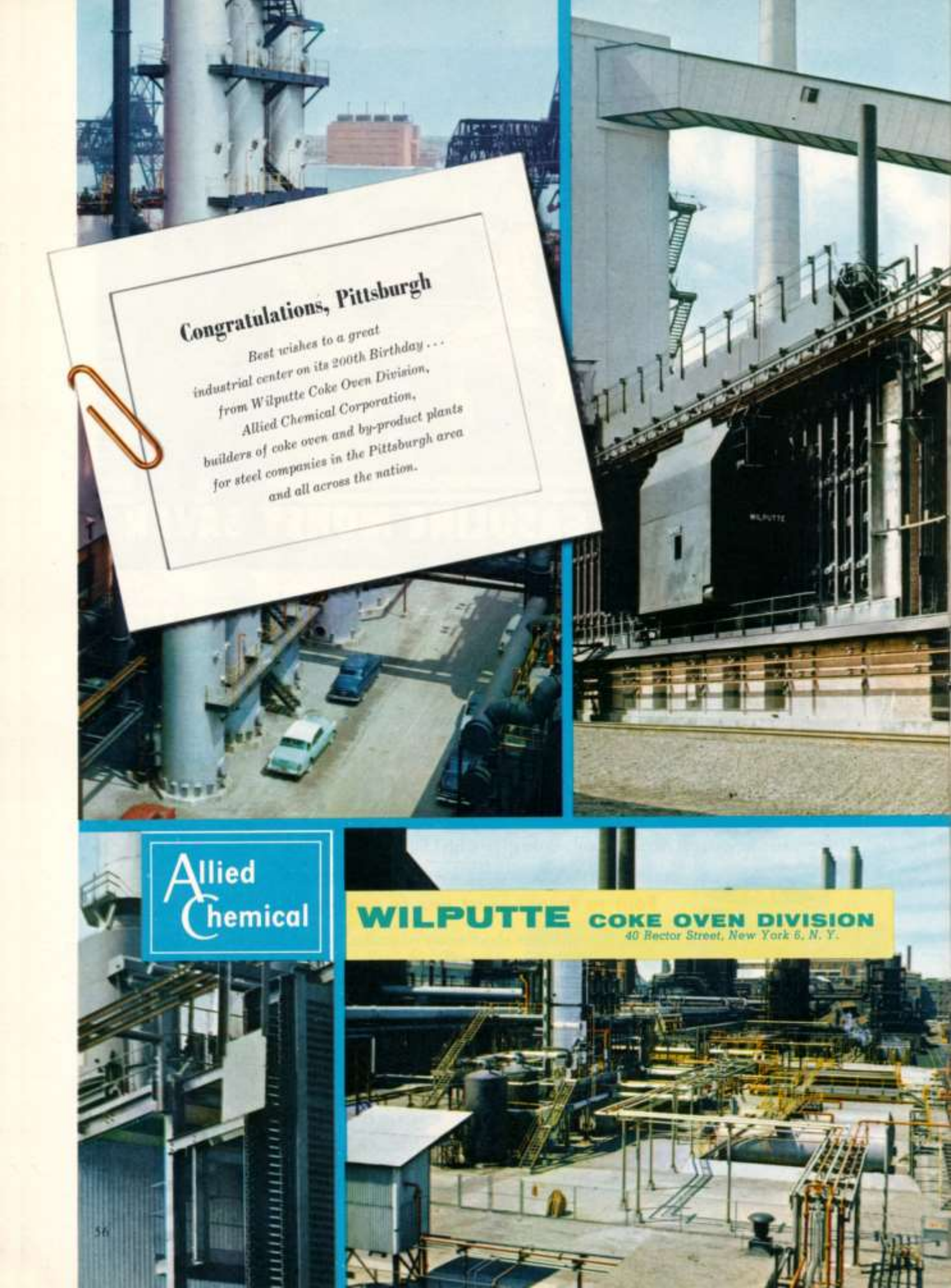
Now you can forget about motor oil grades. New all-temperature Havoline Special 10W-30 combines the advantages of 4 grades in one. Your car always gets full-bodied, free-flowing lubrication under *every driving condition*—cold starts—intense heat—any climate—any season. Now . . . Havoline "thinks for itself" to save your thinking about seasonal grades. Also cleans as you drive to wear-proof your engine. Get it from your Texaco Dealer, *the best friend your car has ever had.*



TEXACO DEALERS

IN ALL 48 STATES

Texaco Products are also distributed in Canada, Latin America, and Africa.



Congratulations, Pittsburgh

Best wishes to a great
industrial center on its 200th Birthday...
from Wilputte Coke Oven Division,
Allied Chemical Corporation,
builders of coke oven and by-product plants
for steel companies in the Pittsburgh area
and all across the nation.

Allied
Chemical

WILPUTTE COKE OVEN DIVISION

40 Rector Street, New York 6, N. Y.

Headquarters
for

THE
LONG
LOOK

AHEAD in steel



Next time you're in Youngstown visit our new General Offices. It's part of our long-range plan to bring better steels to you.

This ultra-modern, efficient "headquarters" also reflects the progressive spirit that has made Pittsburgh an industrial and metropolitan colossus. Youngstown salutes Pittsburgh! The Youngstown Sheet and Tube Company, Youngstown, Ohio. Carbon, Alloy and Yaloy Steel.



Youngstown



THE WAR YEAR TEAM AT LATROBE. One of the greatest of the Latrobe pro football teams was the above unit which ran roughshod over opposition in 1898. Three graduates of the University of Pennsylvania who became doctors were on this outfit: A. E. Bull, John Geiger and Mac McKenzie. They have the letter P on their sweaters. Also on the squad was Ed Abbaticchio, later a sensation at first base for the Pittsburgh Pirates.

The squad includes the following:

BOTTOM ROW—Doucet, Lang, Saxman, Rock, Schmidt.

MIDDLE ROW—Howard, Wood, Ryan (capt.), Gass, Trenchard, Bull (coach), Abbaticchio.

BACK ROW—David Berry, owner; DeSaulex, Barney, Krebs of West Virginia University, Geiger, Lewis, McKenzie.

Charles Barney, second from left in back row, was sometimes referred to as America's Strongest Man in 1898.



After the game try *Hallite "Unkempt Josephs"*

1. IN HALLITE FRY PAN sauté $\frac{1}{4}$ c. sliced onion, $\frac{1}{2}$ c. diced green pepper, 1 lb. ground beef in 2 tbsp. fat until lightly browned. 2. ADD $\frac{3}{4}$ c. diced mushrooms, $\frac{1}{2}$ c. diced ripe olives, 1 12-oz. bottle Chili Sauce, $\frac{1}{4}$ tsp. pepper, $\frac{3}{4}$ tsp. salt. 3. COVER; cook over low heat 20 min. 4. SERVE over split toasted English muffins; six servings.

Serve with assorted relishes, potato chips, dutch apple pie. Mixture may be prepared ahead of time, then reheated.

HERE'S THE OLD FAVORITE, Sloppy Joes, gone hifalutin'. You make 'em the same way, but with the gourmet touch, using bits of onion, mushroom, green pepper and ripe olive. Then serve on toasted English muffins.

HALLITE MAKES THIS KIND of epicure cooking delightfully simple. The bottom and sides of a Hallite pan are made of extra-thick, special alloy aluminum that spreads heat evenly and quickly through your food. Yet Hallite utensils are light to handle and easy to clean. And their turquoise- or copper-colored tops add decorator colors to your kitchen. Get Hallite wherever Wear-Ever is sold—that's everywhere.

Hallite by **wear-ever**

Wear-Ever Aluminum, Inc., New Kensington, Pennsylvania



THEY WON . . . and brought
Pittsburgh it's great sports eras.



PITT LEADER. A great one does his home work. Pitt's Jock Sutherland scans a film long after hours.



PIRATE SKIPPER. Fred C. Clarke, one of baseball's greatest outfielders and hitters, and manager of the Pittsburgh Pirates, 1900-1915 inclusive.



**Auto
Care**

STARTS WITH



AUTOMOTIVE COMPONENTS

"Used on more new cars than any other brand!" Certainly, this is an engineering testimonial to the lasting quality and performance of all automotive components manufactured and distributed by AC! Automotive Engineers appreciate the creative contributions as well as the unsurpassed products AC has brought to the industry. America's first choice in original equipment should be your first choice in replacement!

So, the next time your car needs servicing, you'll be wise to insist on replacing with the components selected as best for your car by the automotive experts!

Ask your nearby AC Dealer about America's first choice—AC!

AC SPARK PLUG  THE ELECTRONICS DIVISION OF GENERAL MOTORS

Watch Walt Disney Studios' ZORRO every week on ABC-TV

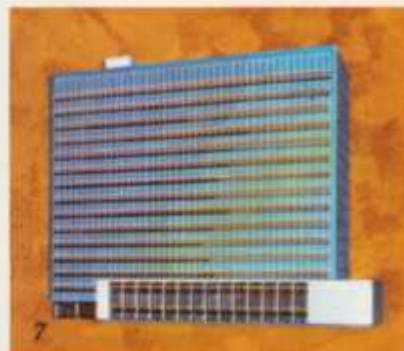


HOW MANY OF THESE PITTSBURGH SKYSCRAPERS CAN YOU NAME?

CLUES: *They're all contemporary—the oldest was completed in 1953—one metal made them all possible.*

Since the Alcoa Building broke through the Pittsburgh skyline in 1950, to launch an architectural revolution, more than 600 major buildings of Alcoa® Aluminum have risen in cities across the country. But aluminum in other forms, not always so readily seen, has been serving people on their jobs, in their homes and at their leisure since 1888. In fact, the uses of this strong, light, bright metal are so manifold that our world is rightly called a world of aluminum. And it all began in Pittsburgh.

ANSWERS: 1. Alcoa Building 2. Bell Telephone Building 3. Duquesne University Hall of Law & Finance 4. H. J. Heinz Food Research Center 5. Pittsburgh Hilton Hotel 6. H. K. Porter Building 7. Pennsylvania State Office Building.



PITTSBURGH STEELERS' 1959 ROSTER

(ALPHABETICAL)

NO.	NAME	POS.	HT.	WT.	SCHOOL	YEARS PRO
42	ALBAN, DICK	HB	6-1	195	Northwestern	8
43	BARNETT, TOM	HB	5-11	190	Purdue	1
72	BEAMS, BYRON	T	6-6	248	Noire Dame	1
57	BEATTY, ED	C	6-3	225	Mississippi	5
28	BISHOP, DON	HB-E	6-2	210	Los Angeles C. C.	2
88	BREWSTER, PETE	E	6-4	210	Purdue	8
80	BUTLER, JACK	HB	6-1	195	St. Bonaventure	9
20	CALL, JACK	HB	6-1	205	Colgate	3
66	CAMPBELL, DICK	LB	6-1	225	Marquette	2
16	DAWSON, LEN	QB	6-0	195	Purdue	3
27	DERBY, DEAN	HB	6-0	185	Washington	3
83	DIAL, BUDDY	E	6-1	185	Rice Institute	1
60	DODRILL, DALE	G	6-1	215	Colorado State	9
34	ELTER, LEO	FB	5-10	205	Villanova	7
73	FISHER, RAY	T	6-0	230	E. Illinois	1
26	HALL, RON	HB	6-0	190	Missouri Valley	1
35	HAYES, RUDY	LB	6-0	215	Clemson	1
68	HENRY, MIKE	G	6-2	215	U. S. C.	1
61	KARRAS, TED	G	6-1	235	Indiana	2
75	KRUPA, JOE	T	6-2	225	Purdue	4
39	KRUTKO, LARRY	FB	6-0	225	West Virginia	1
89	LASSE, DICK	LB	6-2	230	Syracuse	2
22	LAYNE, BOBBY	QB	6-1	210	Texas	12
71	LEWIS, JOE	T	6-2	260	Compton	2
24	LUNA, BOB	HB	6-1	195	Alabama	1
25	MATHEWS, RAY	HB	6-0	195	Clemson	9
87	McCLAIREN, JACK	E	6-4	200	Bethune-Cookman	5
84	NAGLER, GERN	E	6-2	190	Santa Clara	6
65	NISBY, JOHN	G	6-1	230	C. O. P.	3
86	ORR, JIM	E	5-11	195	Georgia	2
50	REGER, JOHN	LB	6-1	230	Pitt	5
62	SANDUSKY, MIKE	G	6-2	230	Maryland	3
77	SMITH, BILLY RAY	E	6-3	230	Arkansas	3
70	STAUTNER, ERNIE	T	6-2	230	Boston College	10
82	TARASOVIC, GEORGE	E	6-4	245	L. S. U.	7
30	TRACY, TOM	HB	5-9	205	Tennessee	4
74	VARRICHIONE, FRANK	T	6-2	230	Notre Dame	5

STEELER COACHES

HEAD COACH Raymond K. "Buddy" Parker

ASSISTANT COACHES Boris Dimancheff, Harry Gilmer, Walter Kiesling, Thurman McGraw, Dick Plasman

TALENT SCOUT Ken Stille

1959 STEELERS' STATISTICAL LEADERS

PASSING	Layne	108 Attempts	60 Completed	721 Yards	44 Yards Longest	6 Interceptions	5 TD Passes	8th in League
RUSHING	Tracy	64 Attempts	219 Yards	33 Yards Longest	3.4 Yards Avg.			8th in League
PASS RECEIVING	Brewster	14 Received	236 Yards	42 Yards Longest	2 TD's			Tied for 9th in League
	Orr	14 Received	169 Yards	19 Yards Longest	2 TD's			Tied for 9th in League
PASS INTERCEPTIONS	Alban	2 Interceptions	60 Yards	46 Yards Longest				5th in League
	Luna	2 Interceptions	53 Yards	32 Yards Longest				Tied for 5th in League
PUNTING	Luna	19 Punts	787 Yards	41.6 Yards Avg.				7th in League
SCORING	Layne	1 TD	10 XTP's	5 FG's	31 Points Total			2nd in League

PITTSBURGH STEELERS

October 25

PITTSBURGH STEELERS'

1959 ROSTER

(NUMERICAL)

NO.	NAME	POS.
16	Dawson, Len	QB
20	Call, Jack	HB
22	Layne, Bobby	QB
24	Luna, Bob	HB
25	Mathews, Ray	HB
26	Hall, Ron	HB
27	Derby, Dean	HB
30	Tracy, Tom	HB
34	Elter, Leo	FB
35	Hayes, Rudy	LB
39	Krutko, Larry	FB
42	Alban, Dick	HB
43	Barnett, Tom	HB
50	Reger, John	LB
57	Beatty, Ed	C
60	Doddrill, Dale	G
61	Karras, Ted	G
62	Sandusky, Mike	G
65	Nisby, John	G
66	Campbell, Dick	LB
68	Henry, Mike	G
70	Stautner, Ernie	T
71	Lewis, Joe	T
72	Beams, Byron	T
73	Fisher, Ray	T
74	Varrichione, Frank	T
75	Krupa, Joe	T
77	Smith, Billy Ray	E
80	Butler, Jack	HB
82	Tarasovic, George	E
83	Dial, Buddy	LB
84	Nagler, Gern	E
86	Orr, Jim	E
87	McClair, Jack	E
88	Brewster, Pete	E
89	Lasse, Dick	LB

STEELERS

PROBABLE STARTING LINEUP

88	PETE BREWSTER	LE
61	TED KARRAS	LT
62	MIKE SANDUSKY	LG
57	ED BEATTY	C
65	JOHN NISBY	RG
74	FRANK VARRICHIONE	RT
86	JIM ORR	RE
22	BOBBY LAYNE	QB
84	GERN NAGLER	LH
39	LARRY KRUTKO	FB
43	TOM BARNETT	RH

TEN-YEAR SERIES HISTORY—P

1947—Steelers 38, Giants 21
Steelers 24, Giants 7
1948—Giants 34, Steelers 27
Steelers 38, Giants 28
1949—Steelers 28, Giants 7
Steelers 21, Giants 17
1950—Giants 18, Steelers 7
Steelers 17, Giants 6
1951—Giants 13, Steelers 13
Giants 14, Steelers 0
1952—Steelers 63, Giants 7

OFFICIALS

9	Emil Heintz	Referee
17	James Beiersdorfer	Umpire

vs. NEW YORK GIANTS

Forbes Field

GIANTS

PROBABLE STARTING LINEUP

44	KYLE ROTE	LE
79	ROSEY BROWN	LT
68	AL BARRY	LG
55	RAY WIETecha	C
66	JACK STROUD	RG
72	FRANK YOUSO	RT
85	BOB SCHNELKER	RE
42	CHARLIE CONERLY	QB
16	FRANK GIFFORD	LH
29	ALEX WEBSTER	RH
33	MEL TRIPLETT	FB

NEW YORK GIANTS 1959 ROSTER

(NUMERICAL)

NO.	NAME	POS.
11	Heinrich, Don	QB
15	Shaw, George	QB
16	Gifford, Frank	HB
20	Patton, Jim	HB
22	Lynch, Dick	HB
24	King, Phil	HB
25	Nolan, Dick	HB
26	Sutherin, Don	HB
29	Webster, Alex	HB
31	Scott, George	HB
33	Triplett, Mel	FB
34	Chandler, Don	HB
40	Morrison, Joe	HB
41	Crow, Lindon	HB
42	Conerly, Charlie	QB
44	Rote, Kyle	E
55	Wietecha, Ray	C
60	Guy, Buzz	G
62	Dess, Darrell	G
66	Stroud, Jack	T
68	Barry, Al	G
70	Huff, Sam	LB
71	Kelly, Ellison	G
72	Youso, Frank	T
75	Katcavage, Jim	E
76	Grier, Rosey	T
77	Modzelewski, Dick	T
78	Schmidt, Bob	T
79	Brown, Rosey	T
80	Biscaha, Joe	E
81	Robustelli, Andy	E
82	Scott, Tom	LB
84	Svare, Harland	LB
85	Schnelker, Bob	E
88	Summerall, Pat	E
89	Livingston, Cliff	LB

PITTSBURGH vs. NEW YORK

1953—Steelers 24, Giants 14
Steelers 14, Giants 10
1954—Giants 30, Steelers 6
Giants 24, Steelers 3
1955—Steelers 30, Giants 23
Steelers 19, Giants 17
1956—Giants 38, Steelers 10
Giants 17, Steelers 14
1957—Giants 35, Steelers 0
Steelers 21, Giants 10
1958—Giants 17, Steelers 6
Steelers 31, Giants 10

19	George McAfee	Head Linesman
29	Stanley Jaworowski	Back Judge
35	Arthur McNally	Field Judge

NEW YORK GIANTS' 1959 ROSTER

(ALPHABETICAL)

NO.	NAME	POS.	AGE	HT.	WT.	COLLEGE	YRS.
68	BARRY, AL	G	27	6:02	230	U.S.C.	4
80	BISCAHA, JOE	E	22	6:01	190	Richmond	1
79	BROWN, ROSEY	T	26	6:03	243	Morgan State	7
34	CHANDLER, DON	HB	24	6:02	205	Florida	4
42	CONERLY, CHARLIE	QB	38	6:01	185	Mississippi	12
41	CROW, LINDON	HB	26	6:01	200	U.S.C.	5
62	DESS, DARRELL	G	24	6:00	235	N. Carolina St.	2
16	GIFFORD, FRANK	HB	29	6:01	205	U.S.C.	8
76	GRIER, ROSEY	T	26	6:05	285	Penn State	4
60	GUY, BUZZ	G	24	6:03	248	Duke	2
11	HEINRICH, DON	QB	28	6:00	180	Washington	6
70	HUFF, SAM	LB	24	6:01	230	West Virginia	4
75	KATCAVAGE, JIM	E	24	6:03	230	Dayton	4
71	KELLY, ELLISON	G	23	6:01	231	Michigan State	1
24	KING, PHIL	HB	23	6:04	225	Vanderbilt	2
89	LIVINGSTON, CLIFF	LB	29	6:03	215	U.C.L.A.	6
22	LYNCH, DICK	HB	23	6:01	200	Notre Dame	2
77	MODZELEWSKI, DICK	T	28	6:00	260	Maryland	7
40	MORRISON, JOE	HB	21	6:01	194	Cincinnati	1
25	NOLAN, DICK	HB	27	6:01	185	Maryland	6
20	PATTON, JIM	HB	27	5:10	180	Mississippi	5
81	ROBUSTELLI, ANDY	E	31	6:01	230	Arnold	9
44	ROTE, KYLE	E	31	6:00	200	S.M.U.	9
78	SCHMIDT, BOB	T	23	6:04	243	Minnesota	2
85	SCHNELKER, BOB	E	29	6:04	215	Bowling Green	7
31	SCOTT, GEORGE	HB	21	6:01	180	Miami of Ohio	1
82	SCOTT, TOM	LB	29	6:02	220	Virginia	7
15	SHAW, GEORGE	QB	26	6:00	180	Oregon	5
66	STROUD, JACK	T	30	6:01	235	Tennessee	7
88	SUMMERALL, PAT	E	29	6:04	235	Arkansas	8
26	SUTHERIN, DON	HB	23	6:00	205	Ohio State	1
84	SVARE, HARLAND	LB	28	6:00	214	Washington State	7
33	TRIPLETT, MEL	FB	27	6:01	215	Toledo	5
29	WEBSTER, ALEX	HB	28	6:03	225	N. Carolina St.	5
55	WIETecha, RAY	C	30	6:01	225	Northwestern	7
72	YOUSO, FRANK	T	23	6:04	260	Minnesota	2

GIANTS COACHES

HEAD COACH	Jim Lee Howell, Arkansas U. (6th year)
OFFENSE	Al Sherman, Brooklyn College (6th year)
LINE COACH	John Dell Isola, Fordham (3rd year)
END COACH	Ken Kavanaugh, LSU (5th year)
DEFENSE	Tom Landry, Texas (6th year)

1959 GIANTS' STATISTICAL LEADERS

RUSHING	Gifford	39 Attempts	170 Yards	32 Yards Longest	10th in League
PASSING	Conerly	79 Attempts	48 Completed	656 Yards	2nd in League
PASS RECEIVING	Gifford	20 Received	301 Yards	46 Yards Longest	2nd in League
PUNTING	Chandler	17 Punts	52 Yards Avg.	1st in League	
SCORING	Summerall	24 Points	10th in League		
KICKOFF RETURNS	Morrison	8 Received	191 Yards	29 Yards Longest	23.9 Yards Avg. 7th in League

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Think of it! Thousands-upon-thousands of motorists changing their usual gasoline buying habits and switching to Amoco-Gas! Why this remarkable switch? Unlike all other premium gasolines in America, *only* Amoco is *all gas*—untainted by lead... untinted by color. That's why, unlike all other premium gasolines, only Amoco-Gas guarantees motorists more gas per gallon!

Yes, regardless of the make or model car you drive you get more gas per gallon...for more mileage, more natural power, more economy! Plus—more engine protection, because only Amoco-Gas is *lead-free*. And no lead means...no lead deposits to foul vital engine parts! No lead acids to cause muffler corrosion! You actually save on costly repair bills.

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GENERAL RESEARCH LABORATORY: Rockwell-Standard Corporation, Coraopolis, Pa.

AXLE RESEARCH LABORATORY: Transmission and Axle Division, Detroit, Michigan

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57



"How about that?" The Flying Dutchman, Honus Wagner, popularized the expression "How about that?" and here he is demonstrating it by smooth execution of the tag end of a double play for the Pirates at old Exposition Park. The lovable Honus is in baseball's Hall of Fame, is always selected as the all-time number one shortstop, and according to John McGraw of the Giants was the greatest baseball player who ever lived. We certainly don't intend to quarrel with McGraw's evaluation.



BUMMY AND THUMBY. This bit of action is reminiscent of the onetime fight between Fritzie Zivic and Bummy Davis, appropriately billed as Bummy vs. Thumby. Actually it shows Billy Wells (No. 24), Steeler halfback in 1957, finding his path blocked by Bobby Dillon of the Green Bay Packers. Later that year Buddy Parker dropped Wells and he caught on with the Philadelphia Eagles.



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UNITED

THE NEW LOOK INVADERS PRO FOOTBALL. In 1898 the New Look came to pro football when the Greensburg team trotted out its new uniforms, the white sweaters attracting notice far and wide. This was Greensburg's last pro machine and a record of 11-1 was posted, the only defeat being by a 12-6 score to the Pittsburgh Pros. Among the Greensburg stars of the '98 era was Christy Mathewson, an All-American back from Bucknell who became known as Big Six in baseball, a Hall of Fame pitching selection.





Seventy-six years ago, your great grandmother shopped in grocery stores like this. Today everything in the picture has changed — EXCEPT — the brand of bacon and ham she bought. You see,

IN 1882, **IRISH* BRAND** WAS ALREADY A PITTSBURGH FAVORITE

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THIRTIES' STARS. The Duquesne University Basketball Squad of 1934 sets still for a group portrait. Included in this team of star players are several who went on to be famous coaches. **FRONT ROW:** Duddy Moore, Jim McDougal, Irving

Brenner, Art Feldman, Marty Reiter. **BACK ROW:** Coach Chick Davies, Joe Zerilla, William Murphy, Paul Birch, George Myers, Oscar Schneider, Audley Davies, John Griffin, Manager.

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Design you out? No, Never!



Comfort stages a comeback. You get it in oversize doors, unobstructed entrance space, deeper seat cushioning, greater headroom. As an extra note of grace, add Dodge's new Swing-Out Swivel Seats.*

**optional at extra cost*

Now, it's nice to ride low and snug-to-the-road. You are more secure. The car is in better command.

But here's something important to you. When Dodge pioneered the low Swept-Wing car, you were designed *into* it, not *out* of it.

We figured that *solid comfort* is something you're entitled to *along with lowness and beauty and style.*

The way you get in it, the way you *sit* in it, sets this '59 Dodge apart from the field.

We're talking about *more* than the new Swing-Out Swivel Seats*. We mean the size of the door opening, the clearance for your head, shoulders, knees and feet when you enter.

We mean the support under your legs, the deep cushioning at your back, the position of your body when you settle down.

This '59 Dodge was built around *you*. That is one mark of a great car. Compare it!

'59 DODGE

Dodge brings you Lawrence Welk on television every week, ABC-TV network. Ask your Dodge dealer for time and channel.

Thrill That Comes Once in a Lifetime:

FIRST SOLO IN THE FAMILY CAR

A message from Chrysler Corporation
to all young men and women who
will come of driving age this year

Your state says you're old
enough to drive.

You have a driver's license.

Your dad says you can
take the car.

You're on your own—no big
person to tell you what
to do, how to do it,
where to go, how fast
to go there.

Turn the key—Put 'er in
Drive . . . Step on the gas
. . . and let her roll.

What are we waiting for?

You may have the quickest reflexes in your block and 20-20 vision, but if you don't have 50-50 respect for other cars and drivers on the road and for the money your dad has put into that car you're neither old enough nor good enough to drive. No matter what that driving license says.

You're starting to drive in an age when cars are built stronger, handle better and drive safer, but even a Sherman tank or an armored Brink's truck can't stand up against some of the dumber drivers and red-hot speeds on American roads today.

The only real chance motorists and motoring have for the future is that young drivers coming on our roads today will be better, safer, more responsible drivers than their fathers or mothers.

There is no reason why they shouldn't be.

As one teenager, recently quoted in a newspaper, says,

**"We teenagers are good drivers.
The only trouble is that because**



When you get the keys to the family car, your dad is putting you in charge of probably the biggest single money investment he makes, outside of the house you live in. That's not just four wheels you're driving—that's a lot of blood, sweat and dough!

**we're so good some of us get too
sure of ourselves and take too
many chances."**

Let's look at it this way:

The first time you take out the family car on your own, you're boss of thousands of dollars' worth of steel, rubber, aluminum and glass.

It has everything it takes to get you somewhere and back—*except a brain.*

Don't forget that's the most important thing about driving—and the brain is you.

One dumb driver can cause an accident, but when *two* dumb drivers meet, there isn't a prayer. You be the smart one.

There are a dozen ways a kid can show he's growing up, but the surest way to judge him is "Does he drive Grown-Up Style—really grown-up?"

Chrysler Corporation

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prerequisites for company vitality:

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Product research at the A. M. Byers Company laboratories is continuous and intensive. Research enables us to tailor all our products to the special needs of industry. One outstanding contribution of Byers Research this past year was the introduction of 4-D Wrought Iron. 4-D is an improved Wrought Iron offering optimum corrosion resistance.

Diversification

Diversification is a natural offspring of the Byers program of product research. It is a positive factor in the growth and progress of our business. In addition to 4-D Wrought Iron, our company also produces Amballoy electric furnace quality steel in an ever-increasing range of products and sizes. Byers PVC plastic pipe is still another commodity making impressive inroads in a wide variety of demanding applications.



A. M. Byers Company

PITTSBURGH 22, PA. . . . ESTABLISHED 1864—GROWING WITH PITTSBURGH



PA PITT'S 1902 PRO TEAM. These healthy looking athletes are members of Pittsburgh's 1902 pro squad shown at training camp in Greensburg. The team was runner-up for the championship with Philadelphia that year. Christy

Mathewson, Baseball's great pitcher, played for this team which also included Miller and Hare, Carlisle Indian stars and Eddie Abbaticchio, Pirate baseball great.



The Bonneville Vista for 1960

Pontiac's spirit of creative design brings you fresh, crisp beauty for 1960

Pontiac again shuns the mediocre to create the Fresh Point of View for 1960. The prow is proud, pointedly tasteful and exciting. The horizontal bars of the grille suggest order. There's harmony in the profile, a new-found freedom and grace, no meaningless adornment. Yet there's a warmth to this design, a personable warmth you rarely see in an automobile. The interiors are exquisite, coordinated, a sensation to touch and feel. Pontiac has designed with this visual honesty, not just to be different, but to give you a motorcar of lasting good looks. Consequently you can expect adherents of clean styling, people of exceptional taste, to be driving 1960 Pontiacs. Don't you belong among them?



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Green Stamps

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1902 FOES. This Philadelphia Pro team played Pittsburgh at the old Colosseum Park, North Side, in 1902. The game, played in a sea of mud, was a stand-off. The Philadelphia team, owned by the Philadelphia Athletics, was managed by

Connie Mack (middle row, fourth from left) and had several West Penn players on the squad. Wood and McFarland played with Greensburg in 1897. The other gentleman with the bowler hat (back row, third from right) is Mr. Shibe, co-owner.

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The original answer to the first transit problem, the arrival of the first railroad train from the East at the East Liberty station in 1852.

Continued from page 53

ors. Workmen were scarce and boys from country districts moved to town. Wages and prices were both higher than Pittsburgh had ever seen them.

Charitable Pittsburghers organized a Subsistence Committee to feed and care for soldiers passing through the city, and a Sanitary Commission to provide medical aid and other necessities in hospitals and on battlefields. A Sanitary Fair raised more than \$350,000 for this work. But not all deaths were on the battle-field: On Sept. 17, 1862 a powder explosion at the Allegheny Arsenal killed 75 workers, mostly young women and boys. Fewer than half the bodies could be identified.

With steel in demand to rebuild railroads and bridges, the period following the Civil War brought a business boom to Pittsburgh. Young Andrew Carnegie, who had hardly made all of his first million, went into partnership in one furnace, built another, and quickly became the greatest iron-master of them all. Mills ran day and night, seven days a week, with men working 10 to 14 hours at a shift. The pall of smoke and glare of furnaces caused one visitor to dub the town "Hell with the lid off."

The final 30 years of the 19th century were the Age of the Titans in Pittsburgh.

Carnegie Steel Corporation became so large that it competed against all the rest of the industry. Its great new mills at Duquesne, Braddock and Homestead were the last word in quantity production.

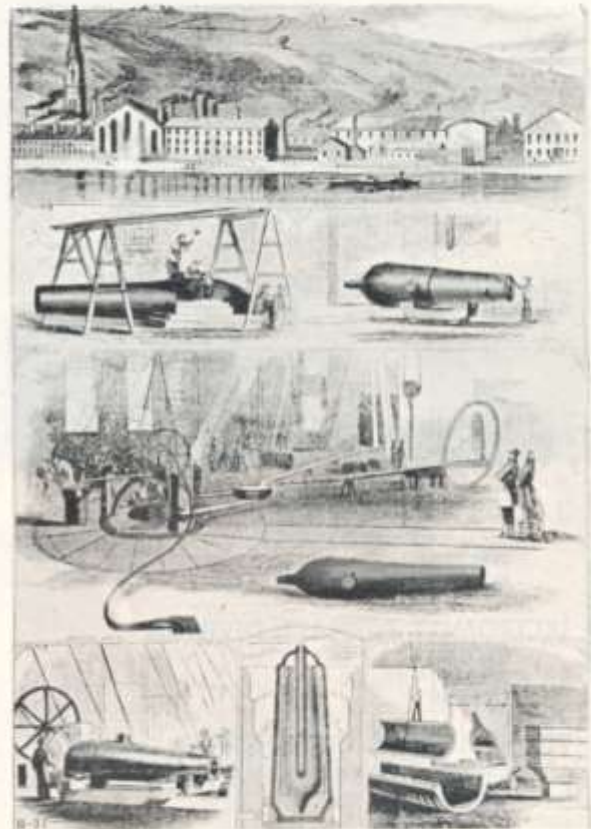
Henry Clay Frick managed to weather the Panic of 1873, and came out as the King of Coke, almost completely controlling the product in this area. He took his firm into a partnership with Carnegie, and when the two later quarreled and broke up, both came out richer than before.

George Westinghouse, a young New York inventor, came to Pittsburgh soon after the close of the Civil War to get someone to make his patent switch frogs. Soon he invented the air brake which is still used on all railroads, and organized a company to manufacture them. He invented signaling

devices and organized Union Switch and Signal Corp. With the advent of natural gas, he drilled a well on his lawn at Homewood, got tremendous production, and organized the Philadelphia Company to distribute it. About the same time he started Pittsburgh's first electric light and power company, and organized Westinghouse Electric to manufacture dynamos, motors and light bulbs.

Henry John Heinz, a young Sharpsburg man, organized a firm to process and sell horseradish, pickles and a few other foods. It soon became the world's largest canning and preserving firm, its "57 varieties" famous everywhere. John and Charles Arbuckle, who ran a small grocery firm, invented a plan of coating coffee to keep it fresh, and soon Arbuckle Brothers were the world's largest coffee merchants.

William Thaw, who had operated a canal-boat firm, organized a company to handle through freight shipments over the early patchwork of railroads. Soon he was one of Pittsburgh's richest men, owning much of the Pennsylvania. Judge Thomas Mellon retired from the bench in 1869 and started a banking firm of worldwide fame. Charles Martin



The guns for the new Monitors were a product of the Fort Pitt Works during the Civil War. This illustration from a magazine of that time shows the various steps in the manufacture of the guns.

ton guards, and when they tried to enter the mill by boat, a pitched battle occurred. Ten men were killed, and the Pinkertons were badly mauled by the crowd after surrendering. Two weeks later an anarchist, Alexander Berkman, tried to kill Frick in his office at Fifth and Liberty, but failed. At this period immigration was pouring into the area, and wages and working conditions were unbelievably bad.

But not all was on the dark side, even then. Carnegie had just begun giving free public libraries, the first going to Braddock, and the next to Allegheny. He presented a fine library and music hall to Pittsburgh, then quickly enlarged them into the present multi-million dollar museum layout. On Nov. 15, 1900, he set up Carnegie Institute of Technology. To this same period belong the purchase of most of the city's parks system, and the construction of the filtration system which ended typhoid here.

The Spanish-American war in 1898 ended so quickly that Pittsburgh hardly noticed it, except for the surge of industrial activity which it produced. But this, in turn, brought about one event of great moment. Carnegie controlled most of the production of steel billets, and when several of the large manufacturers threatened to produce their own, he

started to move into their lines of production. Led by J. P. Morgan, they finally joined to buy out Carnegie for nearly 500 million dollars and form United States Steel Corporation.

One of Allegheny County's greatest disasters came on Jan. 25, 1904, when 179 miners died in an explosion and fire at the Harwick mine, near Cheswick. The heroism of one of the rescuers impressed Andrew Carnegie so much that he set up the Carnegie Hero Fund. The mine death toll in the Pittsburgh district hit its peak in December 1907 when 600 men were killed, 361 at Monongah, W. Va., and 239 at Jacobs Creek, Pa.

In 1901 the death of Chris Magee and a split in the old political ring gave State Boss Matt Quay of Beaver a chance to promote a ripper bill, replacing Pittsburgh's mayor with a recorder. And in 1906 Pittsburgh's only reform administration went into power with the election of Mayor George Guthrie.

During his three-year term three great events happened for Pittsburgh: The first was the merger with old Allegheny; then the Russell Sage Foundation's Pittsburgh Survey disclosed the city's blight and shocked it into action. And in 1908 the glorious Sesqui-Centennial celebration aroused Pittsburgh's pride, and the confidence that it could become a beautiful city again.

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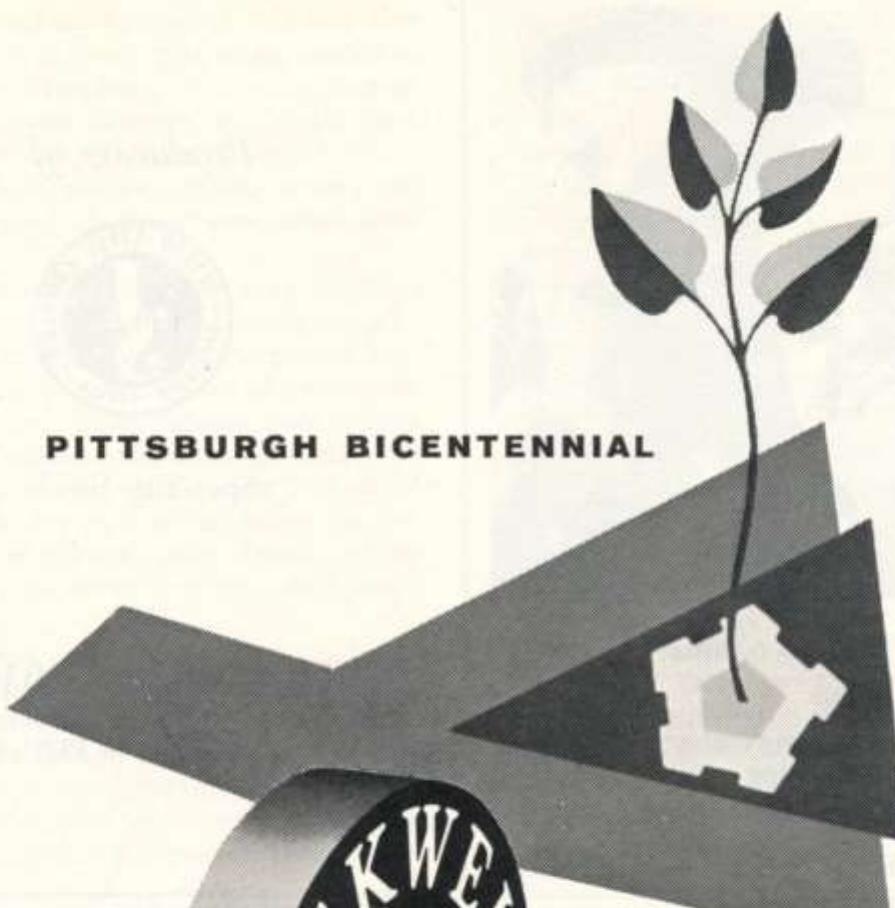
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Pittsburgh Renaissance

At the time of the Sesqui-Centennial celebration in 1908 the Western University of Pennsylvania had moved from the North Side to Oakland and become the University of Pittsburgh. With the Museum and Carnegie Tech formed the nucleus of the Oakland Civic Center. In 1909 the Pirates opened Forbes Field and won the pennant, then with Honus Wagner outplaying Ty Cobb, walloped Detroit in the World Series.

Following a bribery scandal, Pittsburgh got a new city charter and its present form of government in 1911. The next few years brought great improvements, including the final cutting of the old "Hump" of Grant's Hill, the straightening of Grant Street, the Armstrong and Liberty Tunnels, and many of the city's new roads and bridges.

These were but partially interrupted by World War I, during which occurred the Aetna Chemical blast, near Oakdale, May 18, 1918, killing 114. During the early 1920's Harry Greb, Pittsburgh's greatest fighter, was light heavyweight champion, and in 1922 whipped Gene Tunney, Tom Gibbons and Tommy Loughran. The world's first commercial radio station, KDKA, opened in 1920. The Pirates won the World Series in 1925, and the pennant in 1927.

The Depression caused great distress here, and Rev. Charles Owen Rice led a hunger march on Washington. In 1933 the City voted Democratic for the first time since the Civil War, and in 1936 the County did the same. In 1937 the Pitt skyscraper "Cathedral of Learning" and Foster Memorial were opened, and the National Football League Pittsburgh Pirates, organized in 1933, became the Steelers. Pitt coached by Jock Sutherland, Carnegie Tech under Pop Warner, and Duquesne under Buff Donnelly, were all grid powers in about this era.

The St. Patrick's Day flood in 1936 brought Pittsburgh's rivers to an all-time high of 46 feet, and touched off a massive flood control program, as well as waterfront improvements. In 1941 the Pennsylvania Turnpike was opened, following the course of a railway that never got into operation.

World War II swelled Pittsburgh's production and its historic cloud of smoke, and caused civic leaders to begin planning to end its blight. The first step, beginning in 1946, was smoke control, first in the city, five years later county-wide. The State had agreed to take over Pittsburgh's blighted Point area as a park, and in March 1946 a fire which



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swept the old and unsightly Wabash station and warehouse opened the way for redevelopment of the nearby area and the building of the Gateway Center. It now includes three office buildings and a fourth under construction, owned by the Equitable Life Assurance Society; a new Bell Telephone building, a new State office building, and also under construction a new Hilton Hotel and a park with underground parking garage.

In September of 1947 the palatial excursion steamer, Island Queen, blew up at the Monongahela Wharf, and burned, with a loss of 19 lives,

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Pittsburgh's renaissance was being spark-plugged by the Allegheny Conference on Community Development, launched in 1943 by Gen. Richard K. Mellon, Dr. E. R. Weidlein, Dr. Robert E. Doherty, Wallace Richards and other civic leaders. Park H. Martin soon became its executive secretary, and Mayor David L. Lawrence embraced its program whole-heartedly.

In 1946 the City, County and State began construction of the Penn-Lincoln Parkway, whose eastern end was opened in 1954. About the same time construction was begun on the western end, leading to the new Greater Pittsburgh Airport, and opened in 1952. A central section, through the Downtown area, across the new Fort Pitt Bridge, and through the Fort Pitt tunnels, is slated to open in 1960.

The early 1950's saw three great new buildings appear in the Upper Triangle—the Carlton House, the Mellon-U. S. Steel Building, and the Alcoa Building, world's first all-aluminum skyscraper. During the same period came the construction of the first two City parking garages, and preparations for others. Mellon Square, the first underground parking garage with parklet above it, was begun in 1953.

All of Pittsburgh's colleges have been enlarged and modernized during the Renaissance, with the greatest progress made by the University of Pittsburgh, including new schools of Medicine and Public Health, the purchase of the Schenley Hotel and Apartments for dormitories, and acquisition of much additional space, including Forbes Field.

In the Upper Triangle, the new H. K. Porter Building is just being completed; a new Greyhound bus depot is being built, and a new Federal Building will soon be begun. A great blight removal project has resulted in clearing away hundreds of slum dwellings in the lower Hill District, where work has been begun on a new civic Auditorium suitable for basketball, hockey, and large conventions. Work is also under way on a new Crosstown Boulevard to link the Liberty Bridge with East Street, and on the Fort Duquesne Bridge, which will connect the Downtown Parkway with a North Side Boulevard leading to Ohio River Boulevard.

The most recent project in the Renaissance which has made Pittsburgh the wonder of the modern world is a new Civic Arena, on the North Side, to afford space for the Pittsburgh Pirates, the Steelers, and other sports events. Now in the planning stage, it may be ready for use by 1962. (End)



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Sports History of Pittsburgh

By Jim Gregg and Jack Henry



Two hundred years ago sports writers and sportscasters had not yet been invented, which some cynical observers might view as a very happy situation. But because of the absence of that much maligned group, records are sketchy, to say the least, concerning victories and losses and general activity of the sports enthusiasts of that day.

It is known that the most murderous of all sports, lacrosse and its forerunner baggataway, were in all likelihood the first sports events ever staged at the Pittsburgh Point. So many changes have occurred in the 200 years since, that American college boys now take only hesitant nibbles at lacrosse, and of district schools only Penn State fields a team.

Right after 1758—the official birthday of Pittsburgh when General John Forbes wrote to British Prime Minister Billy Pitt with the tidings that he had captured strategic Fort Duquesne and renamed it Fort Pitt—lacrosse gave way to “rassling” as the No. 1 sports attraction at the Point. Foot-racing was a close second.

In connection with the “rassling” routine, the legendary hero of the day was Mike Fink, whose

boast was that he was half-man and half-alligator and that he could lick any man living between the two rivers, specializing in catch-as-catch-can grappling with eye-gouging, butting and heeling permitted. Apparently AAU and Marquis of Queensberry rules were regarded as effeminate at that time.

No one knows for certain just when football and baseball started hereabouts, but teams representing Lawrenceville, Birmingham, Allegheny and Arsenal undoubtedly were playing some form of the two sports prior to the Civil War.

During the early days of that conflict, baseball games were regarded as a recruiting attraction, and when the regiments moved to Virginia, or “the seat of war” as it was called, bats and baseballs went with them. One famous outfit, “The Bully Old 63rd,” commanded by Alex Hays (later killed in the wilderness), had an excellent team and did well against some of the New York clubs who regarded baseball as their own invention.

Baseball, however, received its greatest impetus after the Civil War. In 1869, the Cincinnati Red Stockings, managed by George Wright, became the

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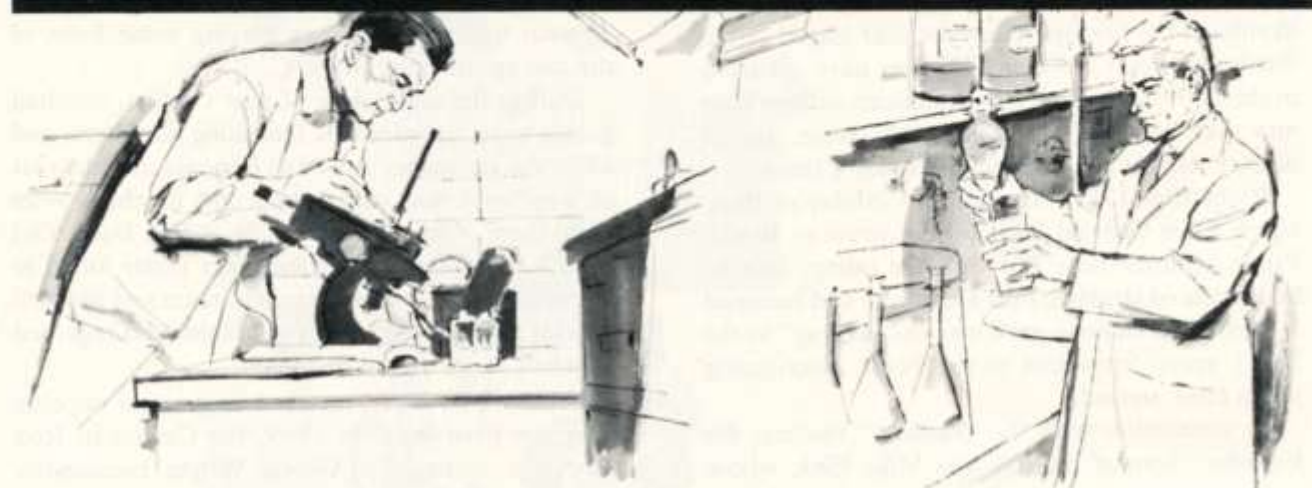


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American Can Company, with its long record of packaging "firsts," and Pittsburgh, with its outstanding history of achievements, look forward to an even greater future. Once again, congratulations, Pittsburgh, on your 200 years of progress!



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first truly professional team and launched forth on a tour national in scope. On September 9, 1869, the Red Stockings appeared in Pittsburgh and whaled a team known only as the Olympics, 54-2. Pittsburghers need not feel ashamed; four days before they thumped another team, 103-3.

The city's first big league entry came in 1882 when the Allegheny City team finished seventh in the American Association, at that time a major league. The team was managed by Uncle Al Pratt, a former pitcher for the old Cleveland club of the National Association. Uncle Al died in 1937 at age 90, the city's pioneer in professional baseball.

In 1884, Pittsburgh was represented in the wild-cat Union Association, also a major league. It was not until 1887 that a National League franchise was obtained.

At the conclusion of the 1899 season, the 12-club National League decided to drop four franchises; Louisville, Cleveland, St. Louis, and Washington. A young club-owner, Barney Dreyfuss of Louisville, decided to move his team to Pittsburgh, and the merger of the two squads provided one of the greatest teams in National League history.

With Fred Clarke as manager, the Pirates finished second in 1900, then rolled to three successive pennants.

Pittsburgh has one baseball distinction that cannot be denied. In Honus Wagner, the Pirates had probably the greatest player in the history of the game. At one time or another, the Flying Dutchman played every position except catcher. John McGraw, of the Giants, is the authority for the statement: "Wagner is the greatest player the game has ever known. No shortstop could compare to him, and when he played at other positions, he was as good as anybody in the league."

Wagner was the backbone of the Pirates for 17 seasons, and during that span, the Bucs finished first four times.

Following Wagner's retirement, the club suffered a decline, but following World War I, a resurgence took place, and from 1920 through 1938, with few exceptions, the club was among the best in the league. It won pennants in 1925 and 1927, and the 1925 World Series was one of the most exciting of all time, the Bucs rallying from a 3-1 game deficit to pick up all the marbles, defeating Washington's immortal Walter Johnson in the final game. This was an era of great individual players. Pie Traynor, baseball's greatest third baseman, took over the job in 1922; 13 years later he was still able to play the



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bag, hit .309 and manage the club. Glenn Wright, a great shortstop, came along in '24.

Perhaps the greatest pitcher the Pirates ever had was Wilbur Cooper, who had the misfortune to pitch for the club when they were going nowhere. Cooper won 204 games in his 13-year span with the Bucs and four times was a 20-game winner. He and Max Carey spanned this era and Carey holds the club record for stolen bases, 63 in 1916.

Other stars were Remy Kremer, Lee Meadows, Larry French and Mace Brown, pitchers; Walter Schmidt and Johnny Gooch, catchers; Lefty Grimm, Rabbit Maranville and Arky Vaughan, infielders, and Kiki Cuyler and the incomparable Waner brothers, outfielders.

Although the Pirates have not won a pennant since '27, their performance last season in finishing second gives promise for better things to come. The Bucs seem certain to make it interesting for district fans in this Bicentennial Year.

From a football standpoint, the city started to stir on an organized basis about 1889. William Denniston, a student at W. U. P., organized a team and challenged Shady Side Academy to a game. Mr. Denniston, who's still living at Timber Trails,

Conn., doesn't remember the outcome, but does remember ordering the uniforms for the first team.

Duquesne (the Holy Ghost College) took the field in 1892 with a student, Dan Barr, acting as coach and captain. Carnegie Tech didn't get into the act until 1906.

Pitt's first intercollegiate foe was W. & J. in 1890. The series was to continue until 1935, and for a long time was Pitt's big game. The early-day Panther stumbled along going nowhere until Tex Mosse, a Kansas graduate and a disciple of Fielding Yost, arrived in 1904. Joe Thompson, later "Colonel Joe" of World War I fame, was the big gun as the WUPs swept to 10 victories, scoring 406 points to the opposition's five.

Pitt's 1910 team was one of those rarities: undefeated, untied and unscored upon. Major victories were registered over Georgetown, West Virginia, W. & J., Tech and Penn State. Joe Thompson was the coach and fullback Tex Richards the star.

Continued



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TIME—The Weekly Newsmagazine



In 1914, Joe Duff set the stage for the advent of Pop Warner with an 8-1 season, the only defeat a 13-10 squeaker by W. & J.'s greatest team. But in '15 Warner arrived and Pitt began its longest winning streak. Opening with a 14-0 win over Tech in 1914 and ending with a 24-3 defeat at the hands of Syracuse in the third game of the 1919 season, Pitt won 34 in a row.

The horrendous 32-0 lacing of Georgia Tech in 1918 attracted nationwide attention, for everyone was talking about John Heisman's famous shift. Pitt jammed the shift, Tommy Davies ran wild, and that was that.

The 1913-1919 era at Pitt produced some of its greatest stars: Hube Wagner, Red Carlson, Pat Herron, Tiny Thornhill, Pud Seidel, Dale Seis, Jock Sutherland, Randall Soppitt, Bob Peck, Chalky Williamson, Andy Hastings, Jimmy De-

Hart, George McLaren, Lou Mervis, Len Hilty, Davies, and many others.

The closing years of the Warner regime were not as successful but there were some good football players, among them Tiny Hewitt, Jack Sack and Zonar Wissinger.

In '24, Sutherland came back to Pitt as a coach, fresh from success at Lafayette. His first team was so-so, but in '25 he had a fine year, with Andy Gustafson as the big wheel. In '27, his team went undefeated, losing only to Stanford, 7-6, in the Rose Bowl. All-American Gibby Welch was the big backfield threat.

Another bowl bid came to the great '29 team, featuring Joe Donchess, Ray Montgomery, Pug Parkinson, Toby Uansa and many others, but Southern California inflicted a 47-14 shocker.

Sutherland's 15-year record showed 111 wins, 20 defeats and 12 ties. Perhaps the most satisfying string of victories was registered over Notre Dame. Pitt took five of six played between 1932 and 1937. Heroes of this period were legion: Eddie Baker, Eddie Hirshberg, Jim MacMurdo, Mike Milligan, Jess Quatse, Frank Souchak, Doc Hartwig, Kenny Ormiston, George Shotwell, Ralph Daugherty,



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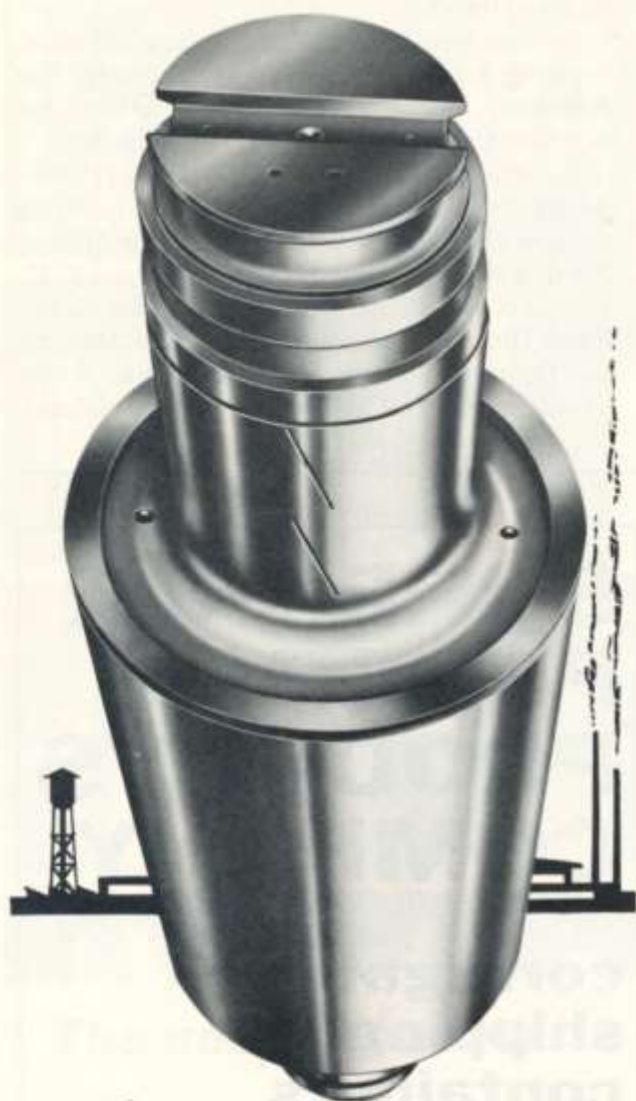
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Warren Heller, Paul Reider, Howie Odell, Mike Nicksick, Ave Daniel, Bobby LaRue, Frank Walton, Izzy Weinstock, Bill Daddio, Tony Matisi, Johnny Michelosen, and of course, the "Dream Backfield," Johnny Chickerneo, Curly Stebbins, Dick Cassiano and Marshall Goldberg.

Following the 1938 season, de-emphasis set in at Pitt. Sutherland left and was succeeded by Charley Bowser, Clark Shaughnessy, Wes Fesler, Mike Milligan, Len Casanova, Tom Hamilton, Red Dawson, Tom Hamilton again and John Michelosen, an average tenure of 2.22 years per coach.

With Michelosen in '55, the Panthers headed for the national heights and participation in bowls.

Carnegie Tech's ascendancy took place with the advent of Wally Steffen in 1914. Before long the Tartans were playing major schedules, but it was not until W. & J. was beaten in 1920 that the Tartans were regarded as a big-time power. In 1923, Jimmy Robertson and Co. finally beat Pitt, and from then on, nobody took Tech lightly.

Well, almost nobody. The two top teams in the nation during 1926 were Army and Navy, scheduled to lock horns in Chicago. Notre Dame's master strategist, Knute Rockne, announced he would take in the game and send the Irish to Pittsburgh in charge of an assistant. The psychological situation was just what Steffen wanted. Sparked by a great sophomore, Howard Harpster, the Tartans took Notre Dame apart, 19-0. Two years later, they repeated the performance at South Bend, Harpster again starring.

The season ended on a sour note, though, as Chick Meehan's great NYU club beat Tech at Forbes Field, 27-13, a game that turned out to be a duel between Harpster and Ken Strong.

Bill Kern gave Tech some of its most memorable afternoons with his 1938 team that wound up in the Sugar Bowl.

Most applauded of all Tech victories was the '38 team's 20-10 success against Pitt. George Muha and Merlyn Condit were Tech's top backs.

Tech still plays football, but for fun. Under their coach, Dr. Eddie Baker, they generally win more than they lose, but those 60,000 crowds for the game with Pitt are a thing of the past.

Duquesne jumped in and out of football three times. They came into prominence when Elmer Layden of Notre Dame's Four Horsemen took over as head coach in 1927. The next year they knocked over a good W. & J. team and they were off.

Layden's best was the 1933 club which won all save one, a 7-0 loss to Pitt. The '33 crowd wound up in the Festival of Palms game at Miami, now

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the Orange Bowl game, and won easily over the University of Miami, 33-7.

After Layden moved to Notre Dame, Joe Bach took over and was succeeded by Christy Flanagan and Clipper Smith. Clipper's '36 team was a lulu, featuring a halfback named Boyd Brumbaugh and a center, Mike Basrak, who was just as good a center as anyone could ask for. The team won a big one from the Pitt Rose Bowl team, then went to the Orange Bowl where it won, 13-12, over Mississippi State.

Buff Donelli, one of Duquesne's all-time greats, bossed the team for three seasons, 1939 through '41, and had two unbeaten seasons. His biggest stars were Al Demao, a fine center, and John Rokisky, a rugged end.

Following World War II, the Night Riders tried to make a comeback in football but the attempt failed. They left a rich legacy in the sport.

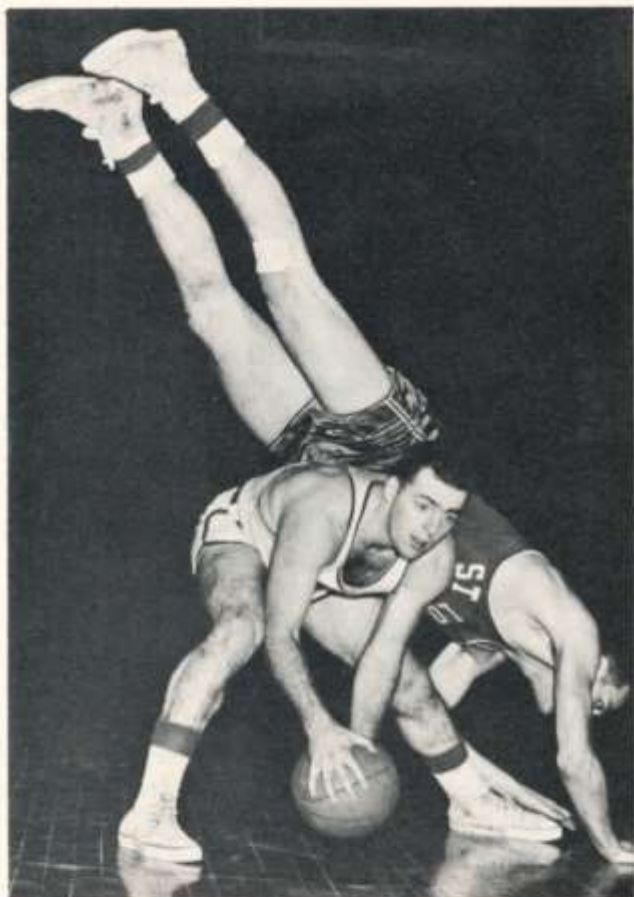
Professional football got its start in these parts during the early nineties. Chief among the more powerful district teams was the Duquesne Country and Athletic Club, known even to this day as "DC&AC." This team imported such stars as Charley Gelbert of Penn and Doggie Trenchard of Princeton (when he wasn't busy coaching either

W. U. P. or West Virginia) and they met the best of the district's semi-professional and pro clubs. The Thanksgiving Day game with the Greensburg A. A. at old Exposition Park drew 15,000 people, three times the draw of district colleges during the same period.

In the early thirties, Art Rooney sponsored a team known as the "James P. Rooneys," and from this team, in 1933, grew the Pittsburgh Pirates, now the Steelers. They entered the NFL in that year, under the coaching aegis of Jap Douds, an old W. & J. hero. Some of the stars of the early days included Warren Heller, Wilbur Sortet, Art Strutt, Bo Clark, Angel Brovelli and Mose Kelsch.

After some years of floundering (but not without a few laughs, provided principally by Johnny Blood, one of pro football's all-time greats) Rooney came up with a daisy in 1939 in Byron (Whizzer) White, one of football's all-time greats. This Colorado alumnus was a Phi Beta Kappa, a Rhodes Scholar and although he played only one year here, he'll never be forgotten.

Jock Sutherland took over the coaching reins in 1946 and with mediocre talent (save for Bill Dudley, a great if there ever was one) put the Steelers in contention. Following his death, however, they



HENNON DUMPS A BILLIKEN. Don Hennon, Pitt Basketball Star, stops short, giving Lucas of St. Louis University quite a surprise.



OAKMONT VISITORS. Jimmy Demaret (left) and Sam Snead walk from the first tee after driving off at Oakmont during the 1952 Open. Both lost out to Ben Hogan.

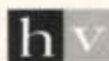
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languished, and it was not until Buddy Parker assumed the reins that life was breathed back.

This year, with Bobby Layne running the show, they are once again in contention.

Pittsburgh has never drawn many spectators for track and field events, but the district has produced several outstanding competitors, mostly Pitt men.

A few even won places on Olympic squads and the Abou Ben Adhem was Connellsville's Johnny Woodruff, greatest of Pitt distance runners who jolted Hitler by winning the 800-meter championship in the 1936 Olympics at Berlin. He had a seven-league stride that was phenomenal.

Herb Douglas, Vic Pickard and Arnie Sowell were other Pitt students who made the Olympic grade. Douglas scored in the broad jump and Sowell in the 800-meter run for the Americans in the 1948 and 1956 Olympics, respectively. Pickard competed as a polevaulter for the Canadian Olympic squad in 1928.

Pitt had other track and field men worthy of more than passing notice: javelin thrower Charley Gongloff, hurdlers Hap Stickel and Wally Monahan, sprinters Pete Bowen, Dick Mason and Frank Ohl. They won a considerable share of national titles and Ohl had the distinction of picking up nine

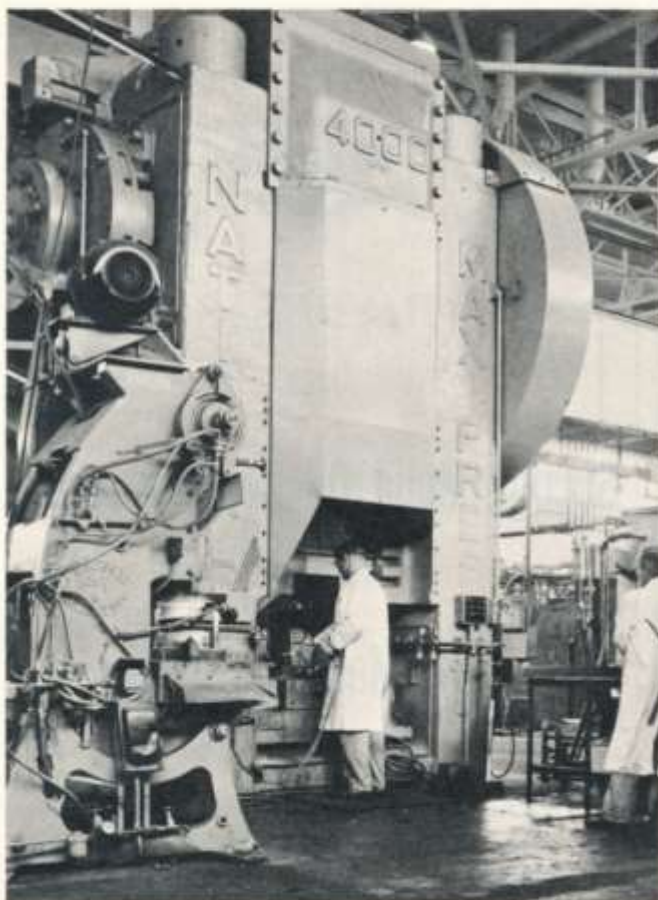
gold wristwatches at the Penn Relay Carnival, by running not stealing. This happened to be an all-time award record at the Penn Relays until Ron Delaney bettered it with 10 a short time ago.

Other thin-clads that should be mentioned are Russ Thomas, a champion pentathlon competitor, and John Deni, who made the U. S. Olympic team as a walker.

A volume certainly could be written on Pittsburgh's boxing history alone, but space makes it necessary to touch only the high spots, realizing that many fine scrappers will be missed in the process. The television box has almost killed the fight game, but partisans keep the sport alive with a million reminiscences.

Those who won world championships were George Chip of New Castle, Frank Klaus of Brad-dock, Billy Soose of Farrell, Ted Yarosz of Monaca, Sammy Angott of Washington, Pa., and the Pittsburgh brigade of Harry Greb, Fritz Zivic, Billy Conn and Jackie Wilson. Greb is regarded by many as the greatest fighter pound for pound ever to try the leather-pushing profession and Conn, a lightheavyweight champ, came close to dethroning Joe Louis as king of the heavyweights.

Near-misses at the championship level included



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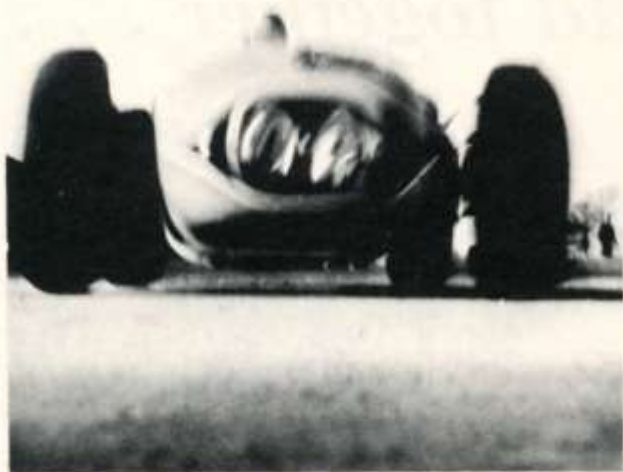
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Charley Burley, Jack Zivic, Frank Moran, Buck McTiernan, Jack McClelland, Johnny Ray, Bob Baker, Lee Sala and a raft of others.

Memories flood back when arenas are recalled such as Motor Square Garden, Hickey Park, Palisades, Duquesne Garden, Braddock Bowl, Forbes Field, Columbus Temple, Flamingo, and the Moose Temple among other spots. It was at Forbes Field that Ezzard Charles lost his world's heavyweight championship to Jersey Joe Walcott.

Basketball broke in here shortly after Dr. Naismith invented it in 1892, but it was not until the period just before World War I that the sport took a real spurt. John P. Coffey, a newspaper distributor, primarily was responsible for the game's growth, for under his guidance, the Coffey Club took to the boards and handled all comers handily. Best-known of the players were Buck Gefsky, Cutsy Levine, Gimp Golomb, Red Pearlman, Buckets Sandomire, Dave Mervis, Moy Marks and Sol Adler.

Pitt got into the act just before World War I,



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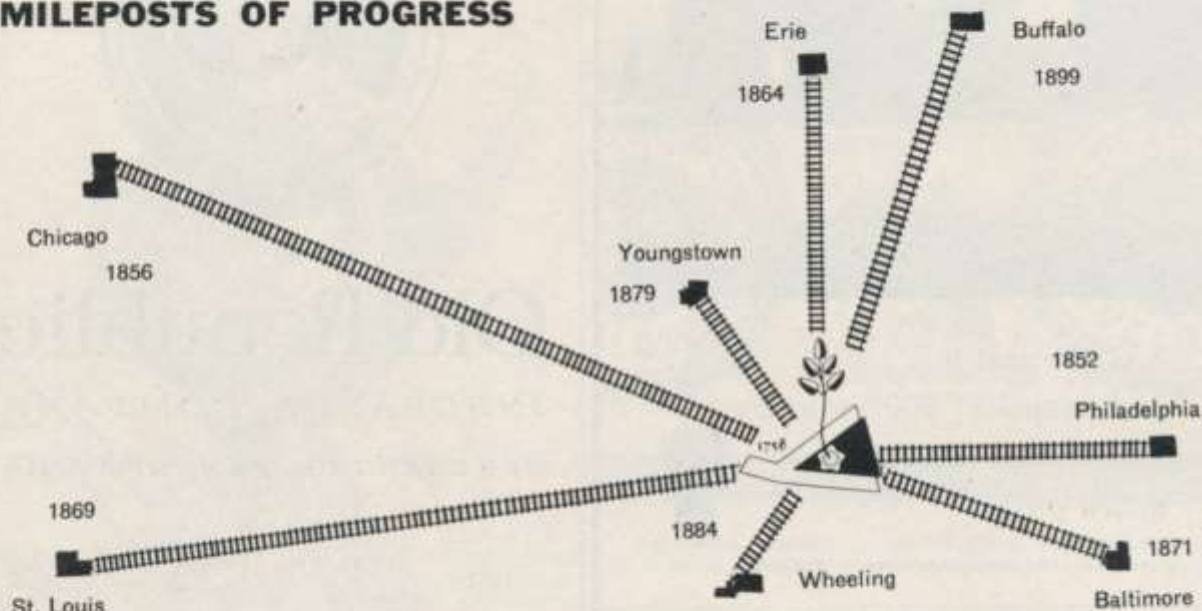
WHO'S WHO? Remember Pitt's return to Forbes Field—for the first time since 1924? It was 1950, and a 36-inch snow-fall had buried the Stadium. A week later Pitt and Penn State made second try at Forbes Field.

Pitt's Joe Capp lunges through mud, snow, and the chil-blained gaps of the opposition in a throwback to pre-cover days. State had a 21-0 lead, then won 21-20 when Pitt missed the final conversion try.

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when, coached by Dr. George Flint, the Panthers started to whip a few teams and were sparked by such luminaries as Red Carlson and Andy Hastings.

Carlson himself took over as basketball coach after the war and when he got Charley Hyatt he won National titles in 1928 and 1930. Hyatt was one of the greatest basketball players the nation has ever seen. Clair Cribbs, Don Smith and Don Hennon are other Pitt hardwood celebrities.

At Duquesne, first Chick Davies and later Dudey Moore gave the town some of its finest basketball. Such players as Paul Birch, Marty Reiter, Art Feldman, Moore, Irv Brenner, Eddie Milkovich, Moe Becker, Charley Cooper, Sihugo Green and Dick Ricketts made the Dukes national favorites.

Other basketball greats of this district include Maurice Stokes, Lou Jagnow, Dick Groat, Jack Twyman and Bob Stark.

Hockey, now dormant in Pittsburgh, but due back as soon as the new arena is completed, opened here at the turn of the century under the guidance of Arthur Sixsmith with a whole fleet of Canadian hockey players. Sixsmith came to Pitts-

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burgh to play on a team organized by Andrew McSwigan, who moved the outfit into the old car barn which became known as Duquesne Garden. A four-team league was soon organized, consisting of the Victorias, P. A. C., Keystones and the Bankers and within a short time the district became hockey crazy.

World War I put a crimp in the sport, but in the mid-twenties, Henry Townsend took over as owner and brought in some great players including the fantastic Lionel Conacher. Roy Worters, a great goalie for years with the New York Americans, also played here.

The depression put a quietus on the sport, but in 1934-35 John H. Harris took over with an entry in the American Hockey League. Its success was instantaneous and continued so until the winter of 1955-56 when Duquesne Garden was torn down.

Covering 200 years of sports requires an encyclopedia, but this is a stab at an overall summary. Naturally some headliners have been overlooked, but this is not intentional. They say history repeats itself so perhaps the Bicentennial Year will produce several district stars who will be counterparts of those we have described.

(End)



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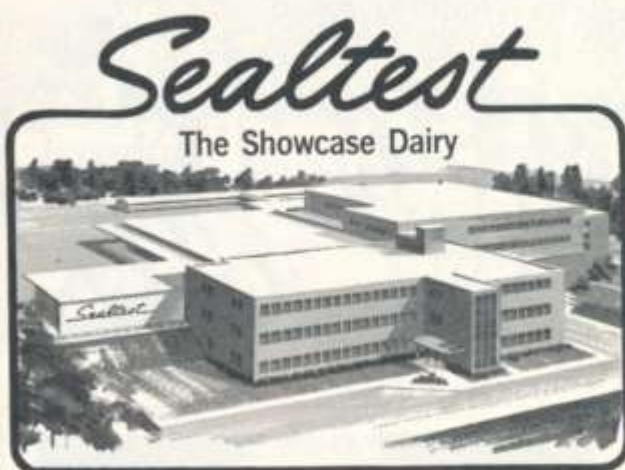
Pittsburgh 22, Pa.



IN ORBIT. Not a missile, just Pitt's Don Hennon beginning an ascension against Carnegie Tech.



HEROES AND HEROINES. Back in the days when no trip to California for a Bowl game was not complete without a visit to Hollywood, Muggsy Skladany, Mike Sebastian, and Warren Heller of the 1932 Pitt team, meet Mary Carlisle on the MGM lot.



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BROKEN FIELD. Tommy Davies runs against Syracuse in 1922, leading Pitt to a win of 35-0. He got away from both tacklers, too, and sprinted 19 yards for a TD.



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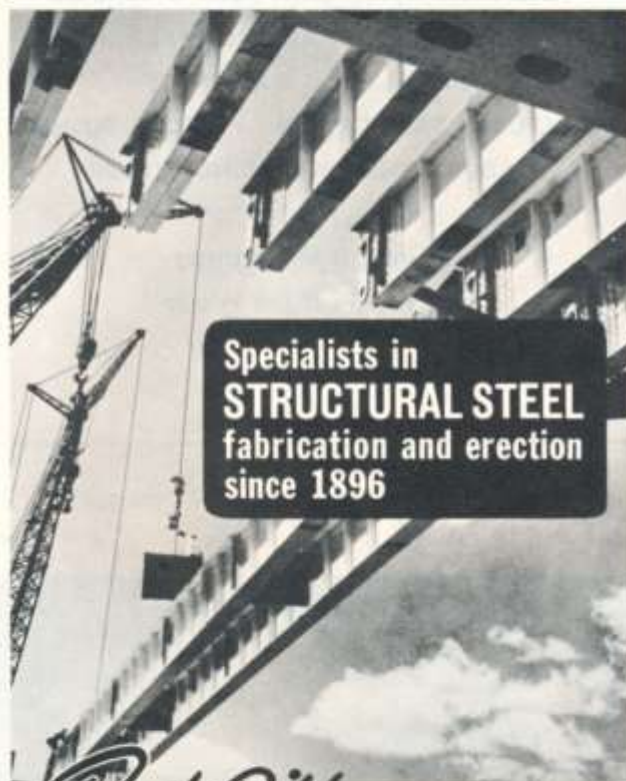
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THE PITTSBURGH WINDMILL. This determined looking battler died in 1926, but his memory is evergreen among the district fight gentry. He is Harry Greb, the Durable Dutchman from the Garfield section. Greb won the world's middle-weight championship, the American light-heavyweight title, and was the only man ever to defeat Gene Tunney. Some authorities consider Greb the greatest fighter pound for pound who ever lived.



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HARPSTER THE HOWITZER. A kick that shook up the nation in 1926 is the successful field goal by Howard Harpster of Carnegie Tech against Notre Dame at Forbes Field. Knute Rockne scouted the Army Cadets on this day, so certain was he that Notre Dame could coast by the Skibos. Wally Stef-

fen's Scotchmen had other ideas and they upset the Notre Dame Ramblers. Two years later Rockne prepared for Carnegie Tech at Cartier Field, but once again Harpster and Company came through with a victory. Rockne was among those who agreed that Harpster was All-American calibre.

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VERY CLOSE. Pitt's 1941 basketball team reached the semi-finals of the NCAA, losing to Wisconsin at Madison after beating North Carolina the previous evening. **FRONT ROW**—left to right—Harry Mathews, Sid Silverman, John

Swacus, Bob Artman. **SECOND ROW**—George Kocheran, Mel Port, Sam Milanovich, Jim Klein, Eddie Strall, Eddie Raymond. **BACK ROW**—Manager Bill Rial, Larry Paffrath, Ed Mastin, Paul Lohmeyer, Clair Malarkey, Dr. H. C. Carlson.



The Real Pro: "They all look alike in a uniform." That's the old hawk's hullabaloo that's been heard in sports arenas since the first program was printed. Like most generalities, the statement falls a bit short of being the whole truth. For when Marshall Goldberg came crashing through an enemy line, nobody needed to be told that wasn't Shirley Temple busting out of a chorus formation. And when Bobby Layne miraculously squirms loose from five or six tacklers and calmly throws a bull's-eye to the only receiver who's eligible and in the open—well, you don't see the average fan checking his number in the program's pages. The Real Pro stands out in any sport, no matter what uniform he wears. Quality asserts itself in all walks of life. And quality is our most important product. **Herbick & Held Printing Company** and Eddy Press Division, 1117 Wolfendale Street, Pittsburgh 33, Penna., FAirfax 1-7400. Printers and Publishers of "Pittsburgh Quote"

FAMOUS TEAM. The Homestead Grays were one of baseball's greatest clubs and gate attractions, winning eight out of nine Negro National League titles.

The 1943 Homestead Grays here are, KNEELING: Jackson,

Dukes, Whatley, Bankhead, Spencer, Harris, Wilson, Battles, Thompson. STANDING: Benjamin, King, Brown, Parker, Carter, Gaston, Bell, Hoskins, Leonard, Walker, Taylor.



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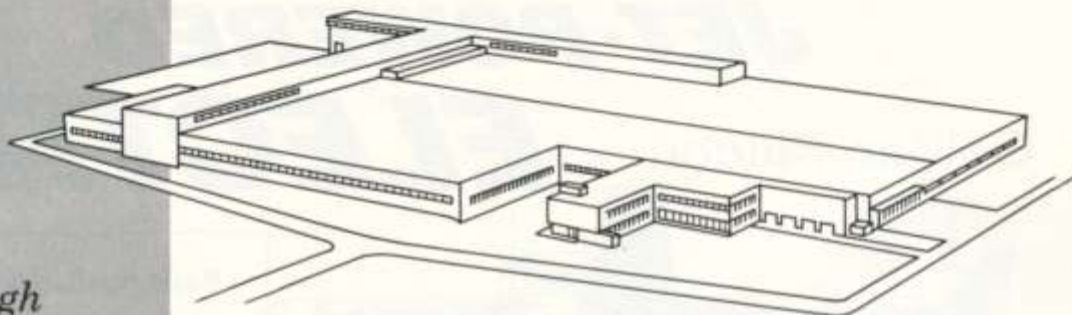
Forgings and Forging Billets

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CLOSE FINISH. The Grand Circuit did not last too long in the Pittsburgh area, but here is a close finish of a championship race at Brunot's Island. The picture is a Frank Bingaman original of a bygone era.



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SHORT GAIN. Pitt Halfback Ray DiPasquale was stopped after a short gain around left end in the Gator Bowl Game, Jacksonville, December 29, 1956. Georgia Tech won, 21-14.

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Mathews, Ray **Halfback and End**

Height 6:00 Weight 195

Ninth Year

Clemson

A top end with great speed . . . caught 25 passes for 495 yards and four touchdowns . . . one of the toughest men to cover in the league . . . especially dangerous on deep pass . . . also plays some offensive halfback . . . once the baseball property of the St. Louis Browns . . . is a Dairy Specialist during off-season . . . lives in Port Vue, Pa.

Nisby, John

Guard

Third Year

Height 6:01 Weight 230

College of Pacific

Has been a regular offensive guard for the past two seasons . . . a vicious blocker . . . selected as a free agent after being released by Green Bay Packers . . . was the only non-Big Ten player selected on Purdue's all-opponent team . . . great speed and rough . . . now lives in Pittsburgh.



Orr, Jimmy

End

Second Year

Height 6:00 Weight 190

Georgia

The league's Rookie of the Year . . . sent to Steelers at the end of the training season by the Los Angeles Rams . . . Steelers gave up a draft choice . . . along with Layne, he is credited with helping re-build team's offensive unit . . . led team in pass receiving with 53 receptions and 7 touchdowns . . . had a fantastic 27.5 yard average per catch . . . started at Clemson on basketball scholarship, then switched to Georgia and football . . . was great high school athlete in South Carolina . . . spent six months with Uncle Sam in between seasons . . . lives in Seneca, S. C., and plans to go to law school.

Tarasovic, George

End

Seventh Year

Height 6:04 Weight 245

Louisiana State

Has played center, defensive end, linebacker . . . has the size and speed to be as good as he wants to be . . . never has reached his top potential . . . had a brother who was a standout with Yale . . . originally from Bridgeport, Conn. . . now lives in Pittsburgh.



Stautner, Ernie

End

Tenth Year

Height 6:02 Weight 230

Boston College

Easily one of the all-time great tackles in the league's history . . . has all the qualifications . . . size, speed, desire . . . selected on everybody's all-pro team . . . has missed few all-pro games . . . is recognized by opposing coaches and opposing players as the toughest lineman to handle . . . may be found at defensive end . . . Pittsburgh fans recognized his abilities with a big "day" and banquet last year . . . was born in Bavaria . . . married and now lives in Saranac Lake, New York, where he operates an outdoor theatre.

QUESTIONS

Q. How do you feel about having been traded by the Baltimore Colts?

A. JOHN CALL

Nothing would make me happier than a Steeler win over the Colts in the championship game. Don't misunderstand me. I'm not bitter toward the Colts. The trade gave me a chance to play more and improve myself. And if we could take the championship, I'd like for the Colts to be next best.

Q. What was your greatest thrill in football?

A. DICK ALBAN

Playing in the East West Shrine game. They do it up brown out there in making the game a great spectacle. But they do the same thing in most of the Bowl games. What makes this game so unique is that they show you what has been accomplished for crippled kids by guys playing football through the years. I doubt if any philanthropist ever got a bigger thrill out of contributing money than we got from giving our time and efforts.

Q. How important is playing at home in pro ball?

A. JACK BUTLER

Probably a lot more important than most people realize. It's strictly a mental thing but familiar surroundings just seem to put a club at ease and more certain of themselves. And don't think that just because these guys are pros they aren't aware of crowd noises. Again it's psychological but there's a big lift to thousands of people pulling for one team over another.



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STOPPED SHORT — Steeler fullback Leo Elter is tossed for a loss of two yards by Giant tacklers in the game here Nov. 16, 1958. Making the stop are Lindon Crow (41) and Cliff Livingstone (on the ground).



TWO-MAN TUG OF WAR — Steeler halfback Tom Tracy is trying his best to churn up some additional yardage in the 31-10 victory over the New York Giants here November 16, 1958. However, Dick (Little Mo) Modzelewski, Giant tackle, definitely has other ideas and has a waist lock on the rugged ball-carrier.

Pittsburgh - New York Games of Yesterday

ONE THAT MADE IT—Here is a Steeler kick sailing for three points against the Giants in the 31-10 rout at Pitt Stadium.



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Recorder of Deeds

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City of Pittsburgh Candidates

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JOSEPH M. BARR

City Controller

EDWARD R. FREY


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RECORDS

by Jack Henry

A CLICHE in sports circles is that records are made to be broken. This was proved by the Pittsburgh Steelers in 1958 when no fewer than 10 all-time club marks were erased.

On the other hand some records have the persistency of the common cold in sticking on the books year after year. The oldest so far as the Pittsburgh organization is concerned was set by Martin Kottler all the way back in 1933 when a pass interception was returned 99 yards. This record is so ancient that almost everyone has forgotten who Mr. Kottler was. He was a Carnegie (Pa.) product and once played under Charley Moran with the Centre College Praying Colonels. Incidentally, the TD was the first in Steeler history.

Bobby Layne, fantastic even for a Texan, was the principal architect in rewriting the Steeler statistical chart last year. Layne's aerials netted 2,339 yards for a new season high and his 409 yards overhead against the Chicago Cardinals was a peak for one game.

Layne's combined rushing and passing total against the Cards (464 yards) was another new insertion in Ray Byrne's compilations for Rooney U. For good measure Brash Bobby tried 49 passes against the Cards (evidently his favorite opposi-

tion) which matched a mark Jimmy Finks put on the ledger back in '55.

Tom Miner's educated toe is no longer on the local scene, but Tom vacated the premises owning four all-time Steeler marks. One was attempting 28 field goals, another was making 14 of them, and a third was the combined scoring total of 73 points.

Such New Faces of '58 as Tom (The Bomb) Tracy and Jimmy Orr accounted for the other fresh records. Orr gained 910 yards as a pass receiver (205 for high in one game) and Tracy reeled off 714 yards rushing to eclipse all previous efforts by a wearer of the Black and Gold. In accounting for nine touchdowns Tracy also made a select list, joining such predecessors as Steve Lach and Elbie Nickel.

As mentioned, Finks had one of his achievements matched by Layne but the Tulsa Tornado still finds his name splattered all over the all-time Steeler log. How many of his blue ribbons will be appropriated by Layne remains to be seen, but targets he left include 165 completions out of 344 passes in 1955, 20 touchdown passes in 1952, 2346 total yards for 1955, four TD passes in three separate games and 27 completions in a single booking. Finks is still active in pro football as general chair-

(Continued on next page)

(Continued from preceding page)

man of the Calgary Stampeders in Canada.

Jumping Joe Geri of Georgia doesn't take a back seat to any Steeler in history in the number of all-time club records still in his possession. One was his punt of 82 yards against Green Bay in 1949 which may last for another decade. Another was his booting of three field goals in a November outing against the Philadelphia Eagles in 1950. To this can be added a wide assortment of minor figures. Jumping Joe is now the backfield coach at the University of Chattanooga.

Bullet Bill Dudley generally is regarded as the biggest single attraction since Art Rooney acquired the Pittsburgh franchise in the NFL. As might be expected Deadly Dudley also is well represented on the record sheet. His top effort was 10 pass interceptions for 242 yards in 1946.

Layne, Tracy and Orr are not the only members of Buddy Parker's present roster who have inscriptions in the all-time Steeler record book. Others are Ray Mathews, Jack Butler and Dale Dodrill.

Mathews owns several marks, perhaps the best being his 70-yard punt return for a score against the Redskins in 1952, a feat he duplicated exactly one week later against the Cardinals. Probably the best of Butler's records was intercepting four Redskin aerials in 1953. Dodrill gets his name in steady print for his 83-yard touchdown gallop following a blocked Los Angeles kick in '52.

Other achievements worth noting include Bobby Gage's 97-yard run from scrimmage against the Bears in 1949, Mad Merlyn Condit's 80-yard pass play to Bill Dudley against Boston 13 years ago, Leroy Zimmerman's 49-yard field goal in 1944, Billy Wells' 96-yard kickoff return against the Cardinals in 1957 and Elbie Nickel's 62 passes caught in 1953. You can also add the 168-yard rushing effort against Green Bay by Jerry Nuzum in 1949 and tied by Franny Rogel against the same foe four years later.

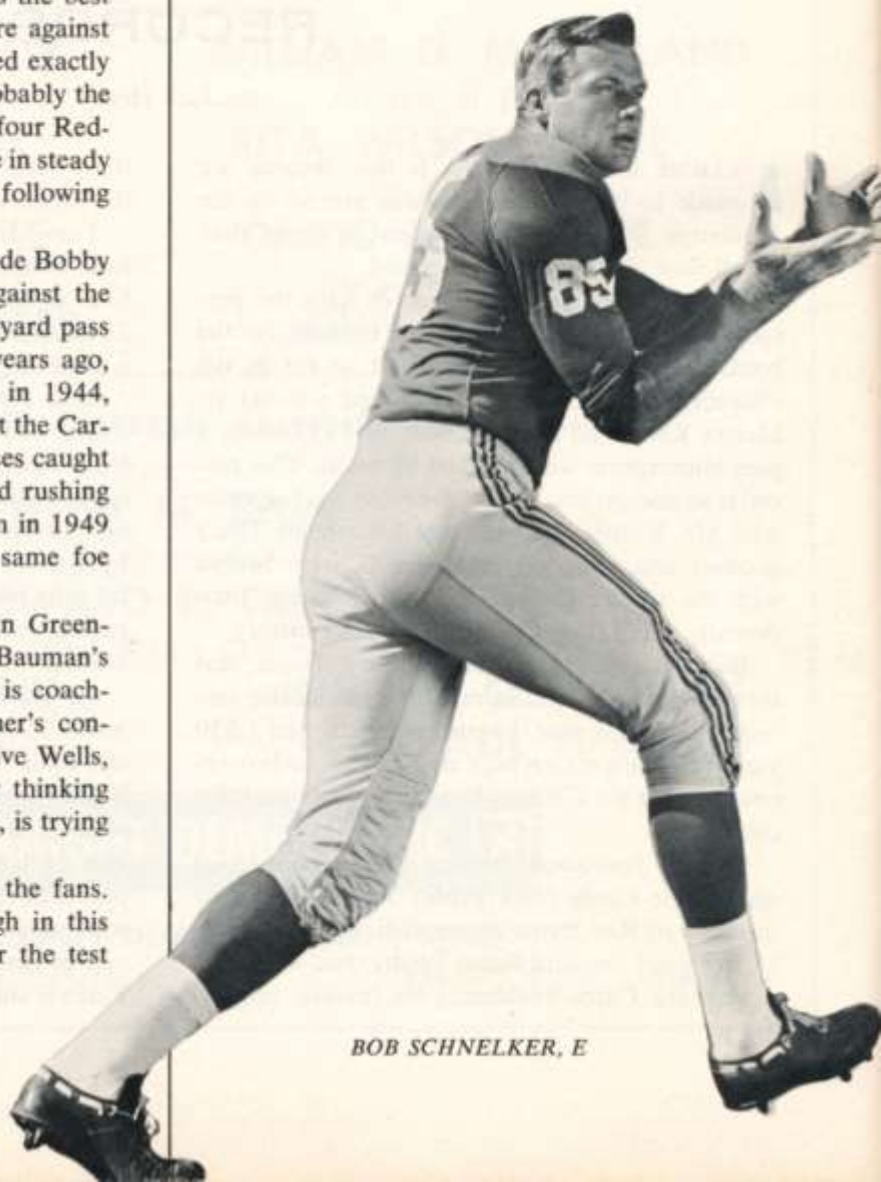
Gage is now in the textile business in Greenville, S. C., Nuzum is sales manager for Bauman's Chevrolet agency in Wilkinsburg, Rogel is coaching in Canada and Nickel runs his father's contracting firm in Cincinnati. The diminutive Wells, who may have lost his Steeler berth by thinking too much about actress Debbie Reynolds, is trying for a Hollywood career.

One all-time Steeler record is set by the fans. That's the attendance mark and the high in this department is the turnout of 39,075 for the test with the Cleveland Browns in 1954.



DON HEINRICH, QB

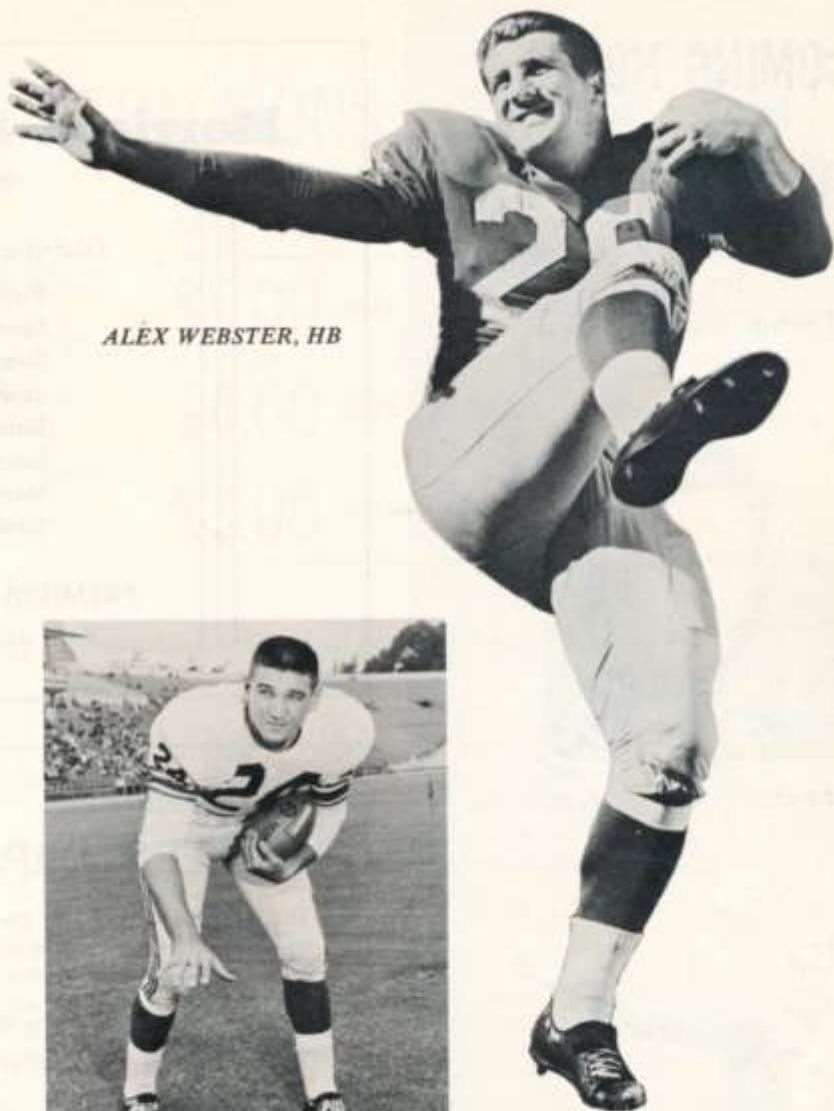
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JIM PATTON, LB



ALEX WEBSTER, HB



PHIL KING, FB

IN ACTION



ANDY ROBUSTELLI, E

SAM HUFF, LB



COMING NOV. 8



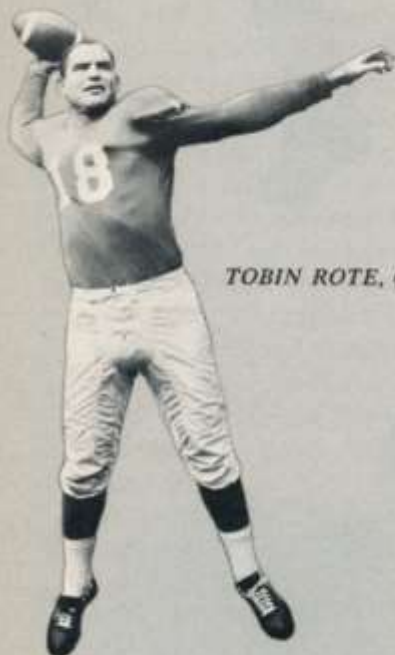
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1959 GAMES AT FORBES FIELD

No. OF TICKETS	GAME	TEAM & KICKOFF
	1	SEPT. 26 8 P.M. CLEVELAND BROWNS
	2	OCT. 4 2 P.M. WASHINGTON REDSKINS
	3	OCT. 25 2 P.M. NEW YORK GIANTS
	4	NOV. 8 2 P.M. DETROIT LIONS
	5	NOV. 29 2 P.M. PHILADELPHIA EAGLES
	6	DEC. 13 2 P.M. CHICAGO CARDS



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PANORAMA 1959

- Song 1: Here Comes the Showboat
- Song 2: Bali Hai
- Song 3: Patricia
- Song 4: Theme from Peter Gunn

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Sept. 26	17	Cleveland	10
Oct. 4	17	Washington	23
Oct. 11	24	Philadelphia	28
Oct. 18	27	Washington	6
Oct. 25		New York	
Nov. 1		at Chicago Cards	
Nov. 8		Detroit here	
Nov. 15		at New York	
Nov. 22		at Cleveland	
Nov. 29		Eagles here	
Dec. 6		at Chicago Bears	
Dec. 13		Cards here	

NFL STANDINGS

Eastern Conference

	W	L	T
New York	3	1	0
Pittsburgh	2	2	0
Cleveland	2	2	0
Washington	2	2	0
Philadelphia	2	2	0
Cardinals	1	3	0

Western Conference

Green Bay	3	1	0
Baltimore	3	1	0
San Francisco	3	1	0
Los Angeles	2	2	0
Detroit	1	3	0
Chicago Bears	1	4	0

LEAGUE STATISTICAL LEADERS

Passing—Guglielmi, Redskins
45 Attempts 21 Completed
9.77 Yds. Avg.

Rushing—Brown, Browns
101 Attempts 437 Yards

Receiving—Lewis, Cards
22 Received 395 Yards

Scoring—Davis, Forty-Niners
34 Points

Punting—Chandler, Giants
17 Punts 52 Yds. Avg.



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