To insure realism, passing cards for second string quarterbacks who threw less than 100 passes were adjusted according to their past records or reduced below the records achieved by their teams' first string quarterbacks. To further insure realism, certain substitute running backs' yards per carry average were reduced by their longest runs. We suggest that you throw few or no short or long passes to potential receivers who do not have any listing (completed pass caught) for that type of pass on their receiving cards. For punts out of bounds, subtract 10 yards off result found on specialist card. When a safety occurs, the distance of the kick should be reduced by fifteen yards instead of twenty.

safety occurs, the distance of the kick should be reduced by fifteen yards instead of twenty.

For realistic results the following players should be used in the amount of games specified only:

F. Harris — 13 Pittsburgh — 1. Johnson — 12 Cincinnati — W. Walker — 11 New York Jets

F. Harris — 13 Pittsburgh P. Johnson — 12 Cincinnati W. Walker — 11 New York Jets A dot (•) found after a statistic at the bottom of a player's card indicates touchdown scored on play. Please note that the middle linebacker is assigned to the fullback and the right linebacker or linebacker in right zone is assigned to the halfback on pass defense in the advanced game. If not playing super advanced rules, disregard all and a marks found on defensive cards.

Due to a change in the flat pass defensive cards, revise the pass prevent defense adjustment rule to a serious all white die readings to be applicable

assume all white die readings to be applicable.

Short yardage defense revision suggestion—Play as stated on page 10 of instruction booklet with one exception—the defense must announce his intention to play a short yardage defense prior to physically setting up defense and prior to offensive coach selecting his play. This revision applies to first and second downs only.

When using Houston's two tight end offense, don't increase offensive pass block rating by one as cards were computed using two tight ends. Please note also that Ken Callicutt's kickoff return statistics for Detroit were combined with Ray Williams. Also Eddie Payton's kickoff return statistics for Minnesota were combined with Keith Nord and Doug Paschal. In addition Mike Siani of Baltimore should only be used at tight end if an injury occurs to Reese McCall.

Below are two listings indicating percentage of attempts a team rushed offensively (offensive rush percentage) and the percentage of attempts a team was rushed against defensively (defensive rush

percentage).	ffensive	Defensive	Offensive	ive Defensive
Atlanta	52.7	42.0	Baltimore 49.9	
Chicago	57.0	50.4	Buffalo 55,6	51.1
Dallas	55.3	47.1	Cincinnati 48,4	47.1
Detroit	55.0	47.0	Cleveland 43.0	46.1
Green Bay	47.1	53.4	Denver 48,4	
8	56.2	44.0	Houston 53.9	
	41.3	50.1	Kansas City 54.7	
New Orleans	36.3	57.2		
New York Giants	46.3	55.1	New England 57.3	
Philadelphia	50.9	43.1		
St. Louis	50.0	49.0	Oakland 51.8	
sco	39.8	51.4	Pittsburgh 49.6	
Tampa Bay	46.3	50.4	San Diego 44.8	45.2
Washington	49.8	57.4	Seattle 44.5	53.0
			League Average 49.4	

Below is a coupon containing prices of miscellaneous Strat-O-Matic Football Items. All are self-explanatory with the exception of the 15 nameless player cards. Nameless Player Cards are nameless cards fully computed and statistically setup. You will therefore be in a position to create cards for rookies and veterans not included on your team rosters. This is accomplished by designating a nameless card to be the equivalent in ability to an individual rookie playing a major role in the 1981 season.

ALL FOREIGN PAYMENTS MUST BE MADE BY MONEY ORDER-U.S. CURRENCY ONLY	Postage & Handling Charge: Please add the applicable amount found below to cost of total order. Only one handling charge must be included with each order mailed, regardless of number of coupons or order blanks enclosed. If your order is: Up to \$5.00 add \$1.00; \$5.01-\$10.00 add \$1.25; \$10.01-\$15.00 add \$1.50; \$15.01 or more add \$1.75.	15 nameless players	1 set of instructions	1 game poard 1 bag of dice 2 sets of defensive player squares, football, first down marker and discs	New York State and City residents, add sales tax to the cost of your purchase 1 game box only	CityState	Address	l enclose for items checked below _	STRAT-O-MATIC FOOTBALL GAME CO., INC.
ER-U.S. CURRENCY ONLY.	and below to cost of total order. nailed, regardless of number of namber of add \$1.00; \$5.01-\$10.00 add		: :	er and discs . 1.10	t of your purchase.	Zip	Apt. No.		46 RAILROAD PLAZA GLEN HEAD, NY 11545

1981-82 STRAT-O-MATIC 28 TEAM FOOTBALL ROSTERS

NATIONAL FOOTBALL CONFERENCE

	REWYORK GIANTS Brunner, S. Friede, M. Gray, E. Heater, L. Matthews, B. Mullady, T. Perry, L. Pitman, D. Shirk, G. Simms, P. Taylor, B.	GREEN BAY PACKERS Atkins, S. Cassidy, R. Coffman, P. Dickey, L. Ellis, G. Ivery, E. Larson, B. Lofton, J. Middleton, T. Thompson, A. Whitehurst, D.	ATLANTA FALCONS Andrews, W. Bartkowski, S. Cain, L. Francis, W. Jackson, A. Jenkins, A. Mayberry, J. Mikeska, R. Miller, J. Moroski, M. Strong, R.
TAMPA BAY BUCCANEERS Bell, R. Berns, R. Davis, J. Eckwood, J. Fusina, C. Giles, J. Hagins, I. House, K. Jones, G. Obradovich, J. Williams, D.	PHILADELPHIA EAGLES Carmichael, H. Giammona, L. Harris, L. Hogan, M. Jaworski, R. Krepfle, K. Montgomery, W. Parker, R. Pisarcik, J. Smith, C. Spagnola, J.	Arnold, W. Bryant, C. Dennard, P. Ferragamo, V. Guman, M. Haden, P. Hicks, V. Miller, W. Peacock, E. Thomas, J. Waddy, B.	CHICAGO BEARS Baschnagel, B. Earl, R. Evans, V. Fisher, B. Harper, R. Payton, W. Phipps, M. Scott, J. Skibinski, J. Watts, R. Watts, R.
WASHINGTON REDSKINS Claitt, R. Hardeman, B. Hardeman, C. Jackson, W. Kruczek, M. McDaniel, J. Monk, A. Theismann, J. Thompson, R. Walker, R. Warren, D.	CARDINALS Anderson, O. Brown, T. Combs, C. Gray, M. Harrell, W. Hart, J. Loyd, M. Marsh, D. Morris, W. Stief, D. Tilley, P.	WINNESOTA VIKINGS Brown, T. Dils, S. Kramer, T. LeCount, T. Miller, R. Paschal, D. Rashad, A. Senser, J. Tucker, B. White, S. Young, R.	DALLAS COWBOYS Carano, G. Dorsett, T. DuPree, B. Hill, T. Johnson, B. Jones, J. Newhouse, R. Pearson, D. Saldi, J. Springs, R. White, D.
	SAN FRANCISCO 49ers Clark, D. Cooper, E. DeBerg, S. Elliott, L. Francis, P. Montana, J. Owens, J. Ramson, E. Solomon, F. Woods, D. Young, C.	NEW ORLEANS SAINTS Chandler, W. Childs, H. Galbreath, T. Harris, I. Holmes, J. Manning, A. Mauti, R. Rogers, J. Scott, B. Williams, B. Williams, B.	DETROIT LIONS Bussey, D. Danielson, G. Hill, D. Kane, R. King, H. Komlo, J. Norris, U. Scott, F. Sims, B. Thompson, J. Thompson, L.

AMERICAN FOOTBALL CONFERENCE

	NEW ENGLAND PATRIOTS Calhoun, D. Cavanaugh, M. Ferguson, V. Foreman, C. Francis, R. Grogan, S. Hasselbeck, D. Ivory, H. Jackson, H. Morgan, S. Westbrook, D.	BRONCOS Egloff, R. Jensen, J. Keyworth, J. Lytle, R. Morton, C. Moses, H. Odoms, B. Preston, D. Robinson, M. Upchurch, R. Watson, S.	BALTIMORE COLTS Butler, R. Carr, R. Dickey, C. Franklin, C. Jones, B. Landry, G. McCall, R. McCall, R. McCall, R. Siani, M. Sims, M. Washington, J.
SAN DIEGO CHARGERS Cappelletti, J. A Fouts, D. B Fouts, D. J Joiner, C. L Luther, E. M McCrary, G. N Muncie, C. Smith, R. Thomas, M. Williams, C. Winslow, K. SUPER ADVANCED	NEW YORK JETS Barkum, J. Dierking, S. Gaffney, D. Harper, B. Jones, L. Long, K. Newton, T. Ryan, P. Shuler, M. Todd, R. Walker, W.	HOUSTON OILLERS Barber, M. Campbell, E. Carpenter, R. Casper, D. Caster, R. Coleman, R. Coleman, B. Nielsen, G. Renfro, M. Stabler, K. Wilson, T.	BUFFALO BILLS Brammer, M. Brown, C. Buttler, J. Cribbs, J. Ferguson, J. Gant, R. Hooks, R. Humm, D. Jessie, R. Leaks, R. Leaks, F.
SEATTLE SEAHAWKS Adkins, S. Bell, M. Doornink, D. Jodat, J. Largent, S. McCullum, S. McCutcheon, L. Moore, J. Raible, S. Sawyer, J. Zorn, J. Zorn, J.	OAKLAND RAIDERS Bradshaw, M. Branch, C. Chandler, B. Chester, R. Jensen, D. King, K. Pastorini, D. Plunkett, J. Ramsey, D. van Eeghen, M. Whittington, A.	CHIEFS Belton, H. Carson, C. Dixon, A. Fuller, S. Hadnot, J. Kenney, B. Marshall, H. McKnight, T. Reed, T. Smith, J. T. Williams, M.	CINCINNATI BENGALS Alexander, C. Anderson, K. Bass, D. Curtis, I. Griffin, A. Harris, M. Johnson, P. McInally, P. Ross, D. Thompson, J. Turner, D.
ς ·	PITTSBURGH STEELERS Bell, T. Bleier, R. Bradshaw, T. Cunningham, B. Grossman, R. Harris, F. Hawthorne, G. Smith, J. Stoudt, C. Swann, L. Thornton, S.	MIAMI DOLPHINS Cefalo, J. Griese, B. Hardy, B. Harris, D. Howell, S. Moore, N. Nathan, T. Robiskie, T. Rose, J. Williams, D. Woodley, D.	CLEVELAND BROWNS Feacher, R. Logan, D. McDonald, P. Miller, C. Newsome, O. Oden, M. Pruitt, G. Pruitt, M. Rucker, R. Sipe, B. White, C.

For those who desire the ultimate in strategy

OFFENSIVE FORMATIONS

doubleteam nor is previous defensive call of run or pass affected. For example, with the free safety positioned in the short pass zone, a long pass is thrown to the flanker. The free safety automatically moves into the long pass zone. The forementioned described movement only occurs with passes to flanker teaming another receiver) automatically moves into zone in which pass has been thrown. This is not a basis with one exception: If a pass is thrown to the flanker back, free safety (except when doublepass block rating by one (maximum is five) backs. The right corner back is assumed to be covering the second tight end. Increase team's offensive TIGHT END OFFENSE—Replace the split end with a second tight end. Play continues on a normal

normal procedure with two exceptions: If a pass is thrown to split end, free safety automatically moves into zone except when he is doubleteaming another receiver; increase all individual offensive linemen FULL HOUSE BACKFIELD-Replace the flanker back with a third running back. Play follows

blocking ratings by one (maximum rating is three). The left corner back is assumed to be covering the

third running back in passing situations.

rating by one inserted into lineup, the free safety is relieved of this responsibility. Reduce team's offensive pass block another player when defending against the third wide receiver. If an additional defensive back passing situations free safety is responsible for third wide receiver. The free safety may not doubleteam receiver (split end or flanker). Indicate to the opposing coach position of remaining running back. In THREE WIDE RECEIVERS, ONE RUNNING BACK-Replace a running back with a third wide

be responsible for third wide receiver in passing situations; thereby, permitting the free safety freedom Procedure is identical to three wide receivers, one running back offense except that tight safety would THREE WIDE RECEIVERS, TWO RUNNING BACKS—Replace tight end with a third wide receiver

thrown, assume the short pass zone to be defended by four men. safety automatically moves into zone (except when he is doubleteaming) in which pass has been block rating by one and each individual lineman's block rating by one also. In passing situations, freethird running back and second tight end in pass situations respectively. Increase team's offensive pass and second tight end respectively. Left corner back and right corner back are assumed to be covering *thrown to any receiver.* If the defensive coach is playing a short yardage defense and a short pass is THREE RUNNING BACKS, TWO TIGHT ENDS—Replace flanker and split end with third back

DEFENSIVE FORMATIONS

be responsible for any wide receiver not covered by a defender. Reduce the team pass rush rating by coach may call a pass or run defense but must not blitz any linebackers. The fifth defensive back will Place additional defensive back in short or long pass zone. When utilizing this alinement, the defensive THREE MAN LINE, FIVE DEFENSIVE BACKS—Replace one tackle or end with a defensive back

defense is selected, no aspects of pass defense maneuvers including doubleteaming a receiver or pass zones. He may be placed in a vacated tackle or end position. In such instances, assume him to be a backer. Roving linebacker may then be placed in any area on scrimmage line or in flat or look in pass backer. Place linebacker or rover initially before calling play in look-in pass zone with middle line THE DEFENSIVE COACH MAY EITHER CALL PASS OR RUN DEFENSE. Obviously, if a run zero-rated tackle or end. Linebackers may blitz in this defense. WHEN UTILIZING THIS FORMATION THREE MAN LINE, FOUR LINEBACKERS-Replace defensive tackle or end with a fourth line

prevent defense may be used. Reduce the team pass rush rating by one FOUR MAN LINE, FIVE DEFENSIVE BACKS—Substitute one defensive back for a linebacker who may be placed in the short or long pass zones. When utilizing this alinement, the defensive coach may call a pass or run defense but must not blitz any linebackers. There is no change to pass rush rating.

may call a pass or run defense. Increase the team's pass rush rating by one. pass zone and one defensive back in long pass zone. When electing this defense, the defensive coach for three linebackers. Place defensive tackle in linebuck blitz area and place one defensive back in short FIVE LINEMEN, SIX DEFENSIVE BACKS—Substitute a defensive tackle and two defensive backs

rated linebacker. On a pass play, if a blitzing defensive back's ability rating is needed in regards to a scrimmage line. Against a run, treat a blitzing defensive back in the same fashion as a blitzing zero arises. Treat a blitzing defensive back as a zero-rated linebacker who may blitz from any area on the the quarterback is automatically tackled for a 9 yard loss. A long gain results if a reading of receiver $^\oplus$ assignment. A pass defense must be called in a safety blitz situation. If a reading results in a pass rush SAFETY BLITZ-Any defensive back may blitz, preferably a back without a passing defensive

LINEBACKER-RUN CONTAINMENT—Designed to deter the offense from calling runs in third down passing situations. IT IS ASSUMED TO BE AUTOMATICALLY PART OF YOUR DEFENSE ALINEMENT IN THIRD OR FOURTH DOWN SITUATIONS ON A WINDOW STREET OF YOUR DEFENSE. running card results in more than one yard short from first down, accept this result instead. stopped a maximum of one yard short from first down. Of course, if the reading from the offensive position (playing in flat pass or look-in zone areas) and the white dice roll is 1, four or five man line. If the offense calls a run to an area in which the linebacker is playing his normal YARDS ARE NEEDED FOR A FIRST DOWN. The defense may call a pass or run and play a three 2, or 3, play is

For example, with a 3rd and 8 situation, the runner's card yields a no gain result, accept this

figure rather than crediting the runner with a 7 yard gain.

defensive cards remain the same. read off running cards and may not be used within a team's own 10 yard line. Results derived from teaming a receiver), no adjustment is made to yards gained on play. This rule only applies to results However, if the linebacker involved has vacated his zone (stationed in a blitzing position or double

□-If the symbol □ follows a run and the linebacker playing behind attacked area is NOT in his normal stated yardage for result of play. Disregard E if ball is within opponent's ten yard line. position, a short gain results. If a linebacker is in his proper position behind an attacked area, use

the halfback on pass defense. **** offensive and defensive player changes must occur before each play begins. Use blank square markers linebacker is assigned to the fullback, and the right linebacker or linebacker in right zone is assigned to when inserting extra linebackers, defensive backs, and defensive tackles. Please note that the middla In utilizing the advanced play selector, it is advisable to improvise verbally for missing positions. All