Record Gridiron Season Is Presaged---It Devolves Upon This Campaign to Produce a New Mahan and Barrett

YALE YEAR IN FOOTBALL NOW SEEMS LIKELY

Elis, Under New Jones Regime, Have Greatest Number of Veterans.

COACHING CHANGES AT MANY BIG COLLEGES

By DANIEL.

We are on the threshold of the greatest season in the history of intercollegiate football. That's a pretty broad statement, but its use will be vindicated before the campaign is many weeks old. It bids fair to prove a remarkable season in many ways—in closeness of competition, the rise of a host of new stars, record receipts, the even greater development of the so-called small college elevens and above all, the crowning of a new champion.

We look for a Yale year—the first since 1909. That in itself should be quite an upheaval. Eli supremacy should develop from the fact that it possesses the greatest number of experienced men. Except for Aleck Wilson, captain of the 1915 eleven, the Blue has lost nobody whom it cannot replace with a better player. On the other hand, Harvard and Princeton will miss a good many of their leaders.

Harvard has been especially hard hit. In the first place, it will not be able to avail itself of Percy Haughton's coaching until he is through for the season with his duties as president of the Boston National League club. If the Braves should get into the world's series it will be so much the worse for the Crimson.

And Mahan Is Gone!

Then Harvard has lost Eddie Mahan, perhaps half of the 1915 machine. With Mahan went Joe Gilman, Wallace, King, Parson, Cowen, McKinlock, Soucy, Watson, Boles and Enwright. The last two named may be able to get back into Harvard, but even should they succeed they will hardly be available for football duty until well into the season. In addition to that galaxy, a number of topnotch substitutes have gone from Cambridge—and Harvard needs them badly.

Princeton has lost eleven first class players, not all of them regulars, but all highly dependable men. Among those who have left are Frank Glick, Eddie Shea, Dickerman, Nourse, Lamberton and Yates. The last named came to Princeton last year from Yale and was considered one of the finest prospects in the college world. But Yates could not agree with the faculty's regimen of studies and hied himself away. There are some Princeton men who are not sorry, for they did not like the comment from New Haven on Yates's matriculation at Old Nassau.

Cornell, champion of 1915, like Harvard, has lost its big ace, Charley Barrett. The latter was the hub about which Dr. Sharpe built both his attack and defence. Cornell has also lost Cool, one of the finest centres who ever occupied the pivot post; Shelton, a wonder end, and Collins, a great back. With that quartet gone Dr. Sharpe's task is once more no enviable one. He may again surprise them all, but that's one of the contingencies that are going to make the season so interesting.

Pennsylvania retains most of its first class men of last season, and it needs them all. The Army also holds a great majority of its veterans and has acquired several likely looking additions, among whom is Vidal of South Dakota, a great kicker and according to Western reports a real football player.

Outlook at Dartmouth.

After the unsatisfactory season last year Dartmouth is hoping for far better things. Frank Cavanaugh is again at the helm. The success of the Dartmouth season is based largely on the result of the game with Princeton, and as that comes early in November the green is at a disadvantage.

It goes along either too fast or too slowly, and the tussle with the Tigers finds the green either stale or undertrained. Once in a while Dartmouth catches it just right and has the advantage over the Tigers, whose development for the Yale and Harvard games must be even. Their contest with Dartmouth is only a stop at the three-quarter mark.

Dartmouth's biggest loss is the giant Spears, a tower of strength in the line both on defence and offence. Gerlach, who did the kicking last year, is again in the backfield and reports have him doing fine work. The big problem is presented at quarterback. Not since Ghee has Cavanaugh been able to find a good quarter.

He has a mighty valuable man in Worthington, the broad jumper, who was sent in at quarter late in the Princeton game last year.

However, Worthington does not hanker after gridiron honors. He likes his track and field work too well. Yet if Dartmouth needs him badly he will respond to the call. He played his first game last season and showed himself to be a natural player.

Of the Navy little is known. It has lost a good many of its regulars and the substitute material of last year was below standard. It looks as if the coaches at Annapolis have a man's size job on their hands, with only another beating at the hands of the Army at the end of the trail.

Here in the metropolitan district we may look for the best season ever. Columbia should be stronger than in 1915, and both Fordham and New York University, which were on about a par with the Blue and White last season, are also more formidable. Stevens Tech will again have a light team, but it's going to be a better one than that of last year. The College of the City of New York is talking of getting back in the arena, but for this season at least is not likely to figure to any extent. It takes some time to "come back."

Many Changes in Coaches.

This season finds quite a number of changes in coaching staffs. The most important is that at Yale, where Frank Hinkey has given away to Tad Jones, one time Yale star, a hail fellow well met and, what's most important, a modern football player who knows how to coach modern football.

The captain at Yale—Cupid Black—still retains a good deal of the misplaced authority the Blue chooses to grant its leaders, but Jones has been given full sway. Jones would never take the position unless he were assured of no interference. It will be remembered that Hinkey was given similar assurances, but they say things have changed at New Haven. Defeat has sobered up the Elis.

Bob Folwell, for several years successful coach at Washington and Jefferson, has been given the task of leading Pennsylvania out of the wilderness. The antiquated system of coaching by committee proved a deservedly dismal failure at Philadelphia last season, and now we find Folwell a czar in fact as well as in name. Pennsy has the material and Folwell has proved that given the right kind of men he can produce a football team. We may look for an advanced model of open football from Folwell, who at Washington and Jefferson brought that variety to a high standard. The forward pass, with especial stress on the "baseball pass," straight over the line, are salient features of Folwell's system.

Bill Hollenbach, one time Pennsylvania star, takes Buck O'Neill's place as coach at Syracuse. Hollenbach has practically the same eleven that made so fine a record for the Orange last year, and he should at least repeat. O'Neill will spend a few days each week helping Joe Brooks, the old Colgate star, coach at Williams.

Metzger at W. and J.

Sol Metzger, another Pennsylvanian, who coached at West Virginia last year, has taken Folwell's place at Washington and Jefferson. Metzger knows football from the ground up, and should make a good coach. He produced results at West Virginia and his material was nothing to boast about.

Still another Pennsylvania graduate, Dutch Sommers, has made a change. Sommers has gone from Villanova to Michigan Agricultural. Under Johnny Macklin the Aggies rose from an obscure position to a place among the leaders. With De Prato and other stars gone, Sommers will have quite a time keeping that high place.

West Virginia Wesleyan has engaged Neal, the Cincinnati National outfielder. St Paul's of Pennsylvania has obtained the job Hollenbach had at Pennsylvania Military College last year. Andy Smith, another of that big army of Pennsylvania men in the coaching business, is the new general at the University of California, where Eddie Mahan is his first assistant.

Charley Brickley, Harvard's great drop kicker, who coached at Johns Hopkins last season, is now at Boston College, where he is in a position to give Harvard a little help now and then. At Fordham Vaughn of Yale has given way to Gargan, a graduate.

In addition to the change in the coaching system there are several other important factors that engender hope at Yale, and the main one is Harry Legore. Legore, it will be remembered, started the season with the Elis last year, but spent a good part of his time on the side lines. Why, no one has as yet been able to tell, except, perhaps, it was because the authorities felt the trouble over Legore and the others who were later disqualified coming on.

At any rate, Legore and other members of the Yale baseball team who played at Quogue were placed on the ineligible list and Yale lost its most valuable all around star. Legore's punting and drop kicking, not to mention his adeptness in the running game, his ability to handle the forward pass and the general value of his presence would have meant a prodigious difference to the Blue.

Now Yale has Legore back again, and with Mahan and Barrett out of the way it is hard to see who is going to press the Yale man for the individual honors. Two other men from whom Yale expects a good deal are Robinson, the University of Pittsburg quarterback, and Jim Braden, a back who had some experience at Washington and Jefferson. Robinson is handling the varsity like a quarter of the olden days.

Hutchinson Available

Then there is Rex Hutchinson, member of Black's great freshman eleven two years ago and last year one of the all too numerous clan of real football players who could not serve Yale because they failed to attend to their scholastic duties. He is a plunging fullback of the finest type and plays the running and kicking game with equal adeptness. Lynch of Exeter, last year on the freshman team, is another prospective star.

At tackle Yale has Sheldon and probably Charley Taft. The latter was shifted about considerably last season, but seems best adapted for a tackle position. The ends will again be a problem, but with the right kind of coaching Church should develop into one of the greatest wing men in the East.

Alonzo Stagg's visit to New Haven indicates that Tad Jones and his staff appreciate the value of a little Western football in their general scheme. It also furnishes the more interesting indication that those at the helm recognize that they do not know it all. The confession might have saved a lot of trouble and the swallowing of a few bitter pills last season. Yale is waking up—and reforming.

Princeton is hard at work at Lake Minnewaska, N. Y., in the wilds of Ulster county. Miles away from the railroad or other distractions, nearly 2,000 feet above the sea level, the Tigers are getting into trim very fast. The late opening of college on account of the paralysis scare will give Speedy Rush a chance to keep his men there through the first week in October. The first game will be played with Holy Cross at Worcester on September 30, and from there the Tigers will go back to the lake for a week's quarantine before starting for Princeton.

Princeton is somewhat handicapped in the small number of men available for football. While Princeton takes its place with Harvard and Yale as the Big Three, the Blue and the Crimson have a tremendous advantage in their bigger student bodies.

Rush finds it a serious problem to get out twenty-two real football players. In addition to being unable to muster the material, the players are held to strict account in their class duties, which makes it impossible to get the regulars together more than two or three times a week.

In his first year at Princeton Rush brought system out of chaos, and while his eleven lost to both Yale and Harvard, Princeton gave signs of having headed for the right path. It's a pity Rush had to lose so many stars, for this was his year to make a big showing. If he succeeds under the conditions the Tigers will hail him as the real Miracle Man.

Harvard Opens Soon.

Eddie Driggs, he of the wondrous punting toe, is still at Princeton. Then there are Capt. Hogg, Billy Moore, Ames, Eddy, Parissette, Rahill, Brown, Gennert and Larsen among the more prominent candidates. Brown has spent a good deal of his time on the scrub team because of ineligibility. He is a wondrous football player—and if he is able to keep his scholastic standing up to snuff will show them a thing or two this season. Moore has taken on a lot of weight and bids fair to have a big season.

Harvard will play its opening game against Colby on September 23, and as the eleven shapes up now will have Robinson at quarterback, Horween and Bond at the halves and Flower at fullback. Clark may be Capt. Dadmun's mate at guard, with Lovell and Batchelder at tackles, Harte and Coolidge at the wings and Harris at centre.

The leading candidates for positions as backs are Bond, Flower, freshman track captain last year; Germansky, Hitchcock, Thacher and Wiggin, captain of his freshman crew. Felton, Gardner, Minot, Murray, Nelson, Robinson, and Willcox are the leading quarterbacks.

Dadmun and Taylor will take care of the guard positions, and they will have able substitutes in Burr, Dean, Leighton, Pennock, Snow, and Zach. Coolidge and Harte, available for the end positions, will find themselves in competition with ten other candidates. Harris is the only first string centre. The other centres are Bates, Day, De Rham and Sagar.

There's a remarkable dearth of tackles. There isn't a single holdover, and only Flynn and Lovell applied for the jobs. Leo Leary had to convert Batchelder from a back into a tackle. Moe Taylor will soon report, as will Bond and Lancaster will apply for a position at tackle. Duncan, substitute guard last year, is also due soon from the Mexican border.

HARD WORK FOR CORNELL.

Postponement of Football Opening Makes Coaches Worry.

ITHACA, N. Y., Sept. 16.—Although the opening of Cornell football practice has been postponed from September 18 to September 25 because of the infantile paralysis epidemic football leaders will arrive here next week. The first game with Oberlin having been cancelled the squad will have two weeks to prepare for the opening of the season with Gettysburg October 9, the first Monday game in years.

Because of the late start Head Coach A. H. Sharpe will drive his men at a faster pace than usual, two practices a day being billed for the two weeks before class work begins. Instructions have been sent out to all of the candidates to exercise at home. Running and other forms of exercise are required of all of the players, so that the squad will be in pretty good condition when practice begins.

PENN TAKES FIRST GAME.

Defeats School Eleven 66 to 0—Opposing Player Breaks Leg.

PHILADELPHIA, Sept. 16.—The University of Pennsylvania football team played its first practice game to-day, defeating the National Farm School eleven of Doylestown, Pa., by the score of 66 to 0. David Rovinsky, left tackle of the farm school team, sustained a broken leg in a scrimmage. The game was played near Langhorne, Pa., where the Pennsylvania team is having its preseason practice.

FOOTBALL FIGURES OF LEADING COLLEGES WHO HOLD LIMELIGHT AS ELEVENS PREPARE FOR ACTION.

CLEVER FOOTBALL SYSTEM CAN NEVER HIDE WEAKNESSES

Poor Foundation in Fundamentals Responsible for Many Downfalls.

NO COACH CAN AFFORD TO REST ON LAURELS

By SOL METZGER.

Coach Washington and Jefferson Football Team.

In football we generally agree on fundamentals. On them—tackling, interference, charging, passing, kicking and catching—depend the winning and losing of games. It is only in the science of football—team work, attack, defence and generalship—that differences exist.

But lacking fundamentals, no matter how clever the system, a team is doomed. It is like the house built on the sands. Not until fundamentals are a habit can the eleven become a team. Therefore football is constructive. Let us prove by example.

Under Haughton Harvard's teams have invariably been masters of fundamentals. In the early years of his coachship the Crimson elevens were grounded in the principles of kicking, both punting and drop kicking. His elevens punted, punted and punted, and—his forwards got down the field and tackled viciously. They played for the break—in this case a fumble by the opposing backs—and they got it.

Immediately Harvard attacked the line, depending on big, fast backs like Ver Wiebe, Corbett and Wendell, aided by interference and blocking, to manœuvre the ball into position for Kennard, first, and Brickley, later, to make a goal from the field. Yet withal the first Haughton elevens were defensive teams primarily. Few opponents crossed their goal line because they could tackle. The attack was planned to fit the material. It has been permitted to advance very slowly because of the chaos at Yale and Princeton.

Fitted Game to Material.

When Brickley was graduated a new problem confronted the Crimson coaches. They solved it by fitting the game to the material. Last fall Harvard had in Capt. Mahan as splendid a runner in the open field as the game has produced. Running from a punt formation gave Mahan opportunity to best make ground, and this means of attack was wisely adopted and added to the kicking attack and line bucking offence of recent seasons. The latter was possible because of the presence of King, a plugging plunger.

Thus Haughton has slowly solved his problems, adding every few years a new idea fundamentally sound and perfectly executed. This fall something new is to be expected from the Crimson because both Mahan and King have graduated. Indeed if Haughton does not continue to build up his attack, if he depends on the plans of the past for a few more years the Crimson will fall before the new order of things at Yale and Princeton. Why? you may well ask.

In the first place Harvard's rivals are studying ways and means of breaking up plays of the kind which featured Mahan and King, and in the second place the Harvard system up to date will not be known in the football world. Men like Mahan, Brickley, Hardwick, Worthington, Soucy, Doherty, Weatherhead and others—all Haughton products—are showing this system to as many institutions.

Constructive Work Essential.

No football system can remain stationary and succeed. It must be constructive and be added to from year to year to continue victorious. Haughton's success is due primarily to his having been a builder.

Pennsylvania fell from its lofty pinnacle of the early '90s because George Woodruff, its coach, failed to construct. Woodruff did concentrate to develop "guards back," father of "tackle back," to a high and apparently dominant position. Then he stood pat. For some years his plays literally ran rampant over all opposition. First his opponents sought to beat him by legislating the "guards back" out of existence. Failing in this, they next resorted to thought and analysis.

As Pennsylvania's star players were demand as coaches Woodruff's whole system was soon at the mercy of every student of the game. A defence for the "guards back" resulted. Woodruff nevertheless refused to read the handwriting on the wall and was soon forced out of football by defeat after defeat.

From this it may be gathered that systems must change if a team is to be continuously victorious. But at no time can primary and fundamental football be altered. Fundamentals apparently go on forever.

Tackling is the base of all football, the most important fundamental and one which should be practised daily. The team that is not scored on cannot be defeated. Haughton's elevens as a rule have proved that. Defence, coming first, depends on tackling. Now tackling takes up for discussion the most important fundamentals in offence—interference or blocking.

The team which makes ground by running attack must, like the Haughton Harvard teams, be adept at opening way for the runner. In short, it must make interference. And interference means bowling over ends, tackles and backs.

Just How It Is Done.

When a halfback is sent to the end and that end deployed to meet the oncoming half it would seem as if both would accomplish their purpose in mutual collision. But the halfback interference only when he sees the end out of the way, and the end interference only when he sees the half into the way of the play.

There is a vast difference in result though the distinction is slight. And when these opposing half and the end know the outcome of their meeting is to be which gets the jump on the other.

In taking an end the play followed by halfbacks is to hit bodies at the shins of the end, him and the line of direction play in such a way that the set. In taking this dive the the arm nearest the end strikes front of him and swings the the end at right angles from

In this way he covers and is sure to strike the end the end runs close to the better plan is for the half to self upon him and crush him earth. If the end plays a and moves but a step or so line of scrimmage, depending straight arm jab to push off the ing halfback, the latter, in one pose of the end, must drive much as in tackling a runner but without using his arms, and of keeping up his speed he his shoulder and run the end play.

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