

2003 GOLDEN BEAR NOTES

2nd Quarters Tell the Tale of 6 Cal Victories This Season

Colossal second quarters have spelled the difference in six of Cal's seven victories this year, as the Golden Bears hold a remarkable 116-14 combined edge in second quarters in those six wins. Its Big Game victory over Stanford was the only time this year that Cal won without a big second quarter (the Bears and Cardinal were scoreless that period). Conversely, they have been outscored 45-31 in the second periods of their six losses. Here's a second quarter breakdown of those six victories this year:

Date	Opponent	2nd Quarter
Aug. 30	So. Mississippi	Cal, 20-0
Sept. 20	at Illinois	Cal, 14-0
Sept. 27	USC	Cal, 14-0
Oct. 25	Arizona	Cal, 21-0
Nov. 1	at Arizona State	Cal, 27-7
Nov. 15	Washington	Cal, 20-7

Cal Leads Pac-10 in Fewest Penalty Yards Per Game

Tedford preaches mistake-free football and at least in the penalty department, his Bears have taken heed. California has been whistled for only 77 penalties for 626 yards over its 13 games, which averages to a Pac-10 low 48.2 yards per contest. Interestingly, 216 of those penalty yards came in three games — nine infractions for 86 yards in the Kansas State opener, six flags for 60 yards vs. Oregon State Oct. 4, and seven penalties for 70 yards at Arizona State Nov. 1.

Nine Bear Defenders Account for Club's 14 Interceptions

With linebackers **Joe Maningo** and **Sid Slater**, and defensive backs **Mike McGrath**, **Donnie McCleskey** and **Daymeion Hughes** leading the way with two picks each, Cal's defense pilfered 14 interceptions this season. Interestingly, nine different players have intercepted passes.



Bears Claim 1st Back-to-Back Winning Football Seasons in 12 Years, 1st Postseason Bowl Berth since Steve Mariucci's 1996 Aloha Bowl Team

The arrival of **Jeff Tedford** continues to transform the Cal football program. In his first season at the helm in 2002, Tedford inherited a Golden Bear club that had gone 1-10 the previous season and promptly staged one of the biggest one-year turnarounds in school history in leading Cal to its first winning season (7-5) in nine years. Named the Pac-10 Coach of the Year in 2002, Tedford has now continued his coaching wizardry in his second campaign at Cal. Picked to finish eighth in the conference by Pac-10 media in the pre-season survey, the Bears once again have risen above outside expectations to post a 7-6 overall record and third-place tie in the Pac-10. Their 5-3 showing in the Pac-10 is the best conference mark by a Cal team since the 1991 Citrus Bowl club registered a 6-2 record. Among its 2003 victims are nationally No. 1 ranked USC, Arizona State and Washington, schools that were selected in that same media poll to finish first through third, respectively, in this year's conference race. In completing the regular season with a 7-6 ledger, the Bears have posted the school's first back-to-back winning seasons in 12 years—not since **Bruce Snyder's** teams finished 7-4-1 in 1990 and 10-2 in 1991—and have earned Cal's first post-season bowl appearance since **Steve Mariucci's** 1996 club went 6-6 and received an invitation to the Aloha Bowl. But unlike that '96 team, which lost its final three games and five of the last six in the regular season, this year's Bear unit closed fast, winning its final two games and four of its final five contests. What makes this year's record all the more impressive is the fact that Tedford and his coaching staff lost 23 seniors and 15 starters off the 2002 club.

Tedford Becomes 1st California Football Coach to Win 14 Games in 1st 2 Years at Helm Since Legendary Pappy Waldorf Posted 19-2 Mark in '47-48

To further illustrate the impact that Tedford has made on the Cal football scene, consider this: this season he became the first Cal coach to win 14 games in his first two years at the helm since the legendary **Pappy Waldorf** chiseled out a 19-2 record in his first two seasons of 1947-48. Tedford, who followed the five-year **Tom Holmoe** era—which endured a 16-39-1 record—has guided the new, improved Bears to a 14-11 ledger over the past two seasons.

Tedford Boasts 6-1 Mark in State of Arizona, Including 6 Straight Wins

The dry and sunny climate of Arizona has certainly been a welcome sight for Cal head coach **Jeff Tedford** through the years, as he's been associated with visiting teams that have posted a 6-1 all-time record in the state. As offensive coordinator for the Oregon Ducks, his first trip to Arizona resulted in a 38-3 loss to the University of Arizona Wildcats in Tucson in 1998. Since then, however, he's coached on clubs that have won six straight in the desert, averaging a *whopping* 51.2 points per game in those victories. Tedford has never been associated with a losing team in the Phoenix area, registering a 4-0 mark with three wins over Arizona State and one Fiesta Bowl triumph. Here's his incredible log in the state of Arizona:

Year	Team	Opponent and Score
1998	Oregon (offensive coordinator)	Arizona, L 38-3
1999	Oregon (offensive coordinator)	Arizona, W 44-41
2000	Oregon (offensive coordinator)	Arizona State, W 56-55 (2 OTs)
2001	Oregon (offensive coordinator)	Arizona, W 63-28
2001	Oregon (offensive coordinator)	Colorado, W 38-16 (Fiesta Bowl)
2002	California (head coach)	Arizona State, W 55-38
2003	California (head coach)	Arizona State, W 51-23

Golden Bears Appeared in 1990 Copper Bowl, Forerunner of Insight Bowl

Technically, this is not the first time Cal has appeared in the Insight Bowl. In 1990, the Golden Bears beat Wyoming, 17-15, in the second-ever Copper Bowl in Tucson, which is the forerunner of today's Insight Bowl. It was the Bears' first bowl appearance in 12 years and the school's first bowl victory in 45 years. Quarterback **Mike Pawlawski** completed 15 of 26 passes for 172 yards and earned Offensive Player of the Game honors, but it was Cal's stingy defense that turned the tide, limiting the Cowboys to a season-low 15 points. Pawlawski will be at the 2003 Insight Bowl, serving in three different capacities. The former Co-Pac-10 Offensive Player of the Year handles sideline chores for Cal's flagship radio station, KGO (810 AM, San Francisco), as well as hosting the weekly Cal Sport Magazine show on FOX Bay Area television. In addition, he works full-time for the Bears' athletic department as a major gift officer.

Joe Maningo

Cal Leads Pac-10 in Rushing (170.8 YPG) for 1st Time in 45 Years; Echemandu & Arrington Give Bears the Circuit's Top 1-2 Punch

Not since **Joe Kapp's** 1958 team churned out 238.0 yards per game has California led the conference in rushing, yet prospects appear good that the 2003 Bears may very well lay claim to that same distinction. Led by the conference's best one-two punch in **Adimchinobe Echemandu** and **J.J. Arrington**, Cal rushed for 170.8 yards per contest this year. That's ahead of USC, the No. 2 ground team in the Pac-10 at 163.2 ypg. USC and Cal will still add a bowl game to their final stats. But if the Bears maintain their lead, it will be the first time Cal has paced the conference in rushing in 45 years. Currently, Echemandu ranks second in the circuit with 1,161 yards and a 5.2 yards-per-carry average, while Arrington is listed ninth with 570 yards and a league-leading 5.9 yards-per-carry figure.

Echemandu Averages 116.6 Rushing Yards in Last 7 Games to Claim 3rd Place on Cal's Single Season List With 1,161 Yards

Senior tailback **Adimchinobe Echemandu** has been perseverance personified, having overcome back-to-back missed seasons due to personal reasons to finally emerge as a first team All-Pac-10 rusher in 2003. Despite missing the Washington game (Nov. 15) with a sprained ankle, Echemandu is the eighth player in Cal history to rush for 1,000 yards in a season. The Nigeria native chalked up 1,161 yards and 12 touchdowns on 225 carries in 12 games this season to rank No. 3 on Cal's all-time single season rushing list, trailing only **Chuck Muncie** (1,460 in 1975) and **Russell White** (1,177 in 1991). Echemandu's 96.8 yards-per-game average ranks second in the Pac-10 behind Oregon State's **Steven Jackson**, who's out of sight at 116.3 ypg. Buoyed by a career-high 201 yards (30 carries) and three touchdowns on the ground against Arizona Oct. 25 and a 128-yard, two-TD performance in Tempe Nov. 1, the 225-pound senior has averaged a jaw-dropping 116.6 rushing yards per game over his last seven appearances. His 12 rushing touchdowns were the fourth-most in school history, only two shy of the school record for a single season (shared by White and **Lindsey Chapman**). Here's how Echemandu measures up on Cal's single season rushing list:

Cal's Single Season Rushing Leaders

Name	Year	Att.	Yds.	Avg.	TD
1. Chuck Muncie	1975	228	1460	6.4	13
2. Russell White#	1991	241	1177	4.9	14
3. Adimchinobe Echemandu	2003	225	1161	5.2	12
4. Joe Igber	2002	241	1130	4.7	7
5. Jackie Jensen	1948	148	1080	7.3	7
6. Russell White	1992	206	1069	5.2	9
7. Lindsey Chapman	1993	207	1037	5.0	14
8. John Olszewski#	1950	168	1008	6.0	4
9. Anthony Wallace#	1990	220	1002	4.6	5
10. Russell White#	1990	180	1000	5.6	11

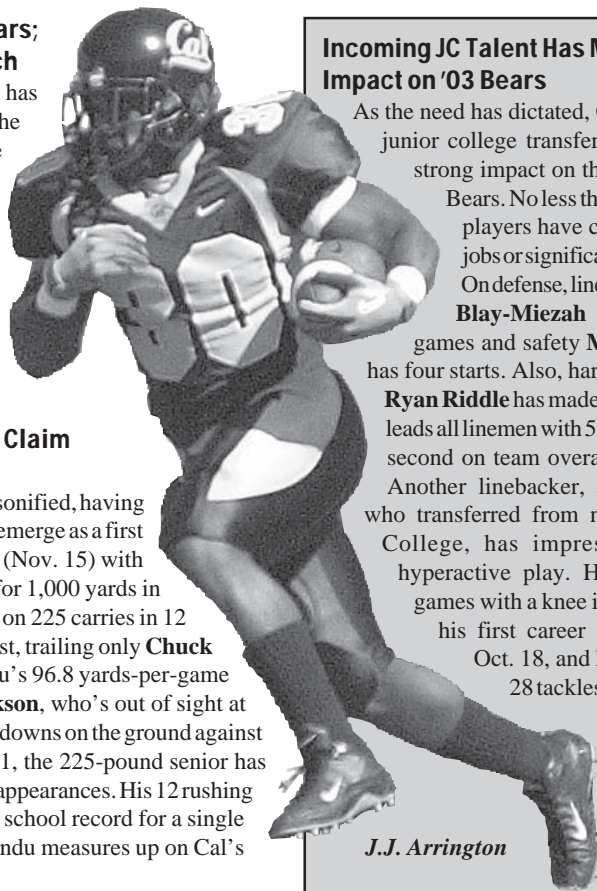
#does not include bowl game statistics

The Etch Man Posted 100-Yard Rushing Games 5 Times This Year

Echemandu reeled off the four best rushing days of his career over his last seven games—128 yards (21 carries) at Arizona State Nov. 1, 201 yards (30) vs. Arizona Oct. 25, 147 yards (34) vs. USC Sept. 27 and 146 yards (19) vs. Oregon State Oct. 4. With his 201-yard rushing bonanza vs. Arizona, he became only the 10th player in Cal history to puncture the 200-yard barrier in a game. And at Arizona State, he became the fifth player in school history to rush for 10 TDs in a season, the sixth player in Cal history to post five 100-yard rushing games in one year, and the eighth player in school annals to rush for 1,000 yards in a season. With 1,400 career rushing yards, the "Etch Man" is only 137 yards shy of Cal's Top 15 all-time list (**Vic Bottari**, 1,536, 1936-38). During the season, Echemandu has enjoyed other noteworthy milestones: his 60-yard touchdown jaunt against Southern Miss was the longest run from scrimmage by a Cal back since the year 2000 (**Joe Igber**, 80 yards at Arizona State), and his 147-yard outburst against USC marked the first time an opposing running back had rushed for 100 yards in a game against the Trojans in 17 contests. Here's how he stacks up on Cal's most 100-yard games in one season:

Cal Players With Most 100-Yard Games in One Season

Name	100-Yard Games	Year
1. Chuck Muncie	9	1975
2. Russell White	7	1991
3. Adimchinobe Echemandu	5	2003
Jackie Jensen	5	1948
Joe Igber	5	2002
John Olszewski	5	1950



J.J. Arrington

Incoming JC Talent Has Made Big Impact on '03 Bears

As the need has dictated, Cal's incoming junior college transfers have made a strong impact on the 2003 Golden Bears. No less than eight new JC players have claimed starting jobs or significant playing time.

On defense, linebacker **Francis Blay-Miezah** has started 12 games and safety **Matt Giordano** has four starts. Also, hard-charging end **Ryan Riddle** has made three starts and leads all linemen with 5.5 sacks (tied for second on team overall) this season. Another linebacker, **Joe Maningo**, who transferred from nearby Foothill College, has impressed with his hyperactive play. He missed four games with a knee injury, but drew his first career start at UCLA Oct. 18, and has contributed 28 tackles, 2.5 tackles for loss and two interceptions in his nine game appearances. His two interceptions

have come in two of the last five weeks, as he picked off a Kris Heavner pass at the Cal eight-yard line and set up the Cal-Arizona game's first score with an electrifying 51-yard return Oct. 25, and then picked off an **Andrew Walter** errant toss Nov. 1 at ASU and returned it six yards. And a fifth JC defender, **Ray Tago**, who joined the team late, has seen action in seven games despite injuries, registering his first sack three weeks ago at Oregon. Giordano (48) and Blay-Miezah (42) currently rank fourth and sixth, respectively, on Cal's tackle list. On offense, three JC transfers have been key contributors—QB **Aaron Rodgers**, TB **J.J. Arrington** (570 yards, 7 TDs, 5.9 ypc) and the injured TE **Garrett Cross** (16 rec., 173 yds., 3 TDs).

Bears Played One of Nation's Toughest Schedules in 2003

The California Golden Bears have traditionally played one of the nation's most challenging schedules, and 2003 is no exception. Of their 13 opponents, nine were bowl teams in 2002: USC (Orange), Washington (Sun), UCLA (Las Vegas), Arizona State (Holiday Bowl), Oregon State (Insight), Oregon (Seattle), Kansas State (Holiday), Southern Mississippi (Houston) and Colorado State (Liberty). What's more, three other 2003 foes were bowl bound two years ago—Illinois (Sugar), Stanford (Seattle) and Utah (Las Vegas). In 2003, no less than nine of Cal's 13 opponents have posted winning records and are bowl eligible. Another challenging

aspect of Cal's 2003 schedule is travel mileage. The Bears logged 12,737 round-trip miles in their seven road trips to Kansas City, Salt Lake City, Champaign, Ill., Pasadena, Tempe, Ariz., Eugene, Ore, and Stanford. One added travel note: Cal joined Temple as one of only two teams in NCAA Division I-A football to play seven road games during the regular season in 2003.

Tedford Already Tied for 4th in Pac-10 for Coaching Seniority

Just how stable is it to be a Pac-10 head football coach? Well, consider this: Cal head coach **Jeff Tedford**, in only his second year at the helm, is already tied for fourth in seniority among conference head coaches. Tedford, named the Pac-10 Coach of the Year after transforming Cal from a 1-10 team in 2001 to 7-5 in 2002 in his first season, trails only Oregon's **Mike Bellotti**, Arizona State's **Dirk Koetter** and USC's **Pete Carroll** in consecutive years of service. Here's the list of current Pac-10 coaches and their years with each school:

Coach	School	Consecutive Yrs
Mike Bellotti	Oregon	9
Dirk Koetter	Arizona State	3
Pete Carroll	USC	3
Jeff Tedford	California	2
Buddy Teevens	Stanford	2
Bill Doba	Washington State	1
Karl Dorrell	UCLA	1
Mike Riley*	Oregon State	1
Keith Gilbertson#	Washington	1
Mike Hankwitz	Arizona	1

*previously was OSU's head coach for two years
#previously was Cal's head coach for four years

Strong Oregon Connection on Cal Coaching Staff

Cal head coach **Jeff Tedford**, who spent four years as offensive coordinator at Oregon before accepting the Cal job, has assembled a coaching staff that has a distinctive Duck flavor. Four assistant coaches, plus four staff members, either coached, worked or played at the Eugene school.

- Bob Gregory** Cal: Def. Coordinator
Ore: DB Coach ('98-00)
- Ron Gould** Cal: RB Coach
Ore: G.A. ('90-91), Player (DB, '87)
- Eric Kiesau** Cal: WR Coach
Ore: Teamwork Coordinator ('99)
- Justin Wilcox** Cal: LB Coach
Ore: Player (DB, '95-99)
- John Krasinski** Cal: Strength Coach
Ore: Asst. Strength Coach ('96-00)
- Eric Young** Cal: Asst. Strength Coach
Ore: G.A. Strength Coach ('96-97)
- Kevin Parker** Cal: Recruiting Asst.
Ore: Player (TB, WR, '95-96)
- Mike McHugh** Cal: FB Operations Dir.
Ore: FB Operations Dir. ('99-00)

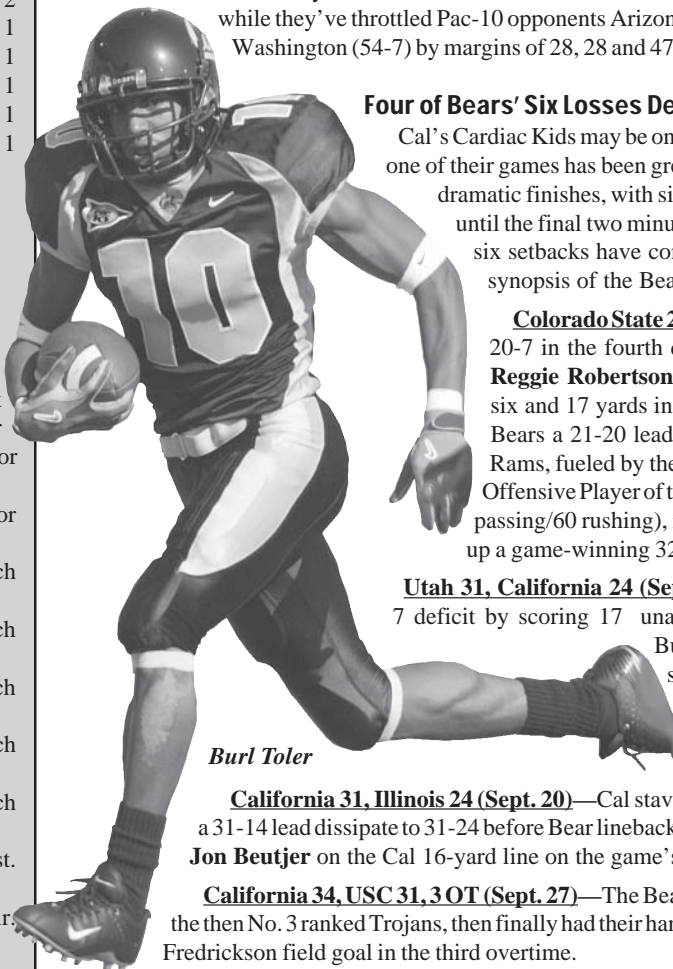
McArthur, McCleskey Named Team MVPs at Cal Awards Banquet

Geoff McArthur, who set the school's single season receiving yardage record this year, and **Donnie McCleskey**, whose 99 tackles were the most by a defensive back in a season in Cal history, were named team offensive and defensive most valuable players, respectively, at the University of California football awards banquet on Nov. 23. The award winners:

- Dink Artal Award (Cal Spirit)** James Bethea, CB
- Ken Harvey Award (academic commitment & improvement)** Eli Thompson, DE
- Schlessinger Coaches Award (athletic/academic/community)** Chris Murphy, OT
- Ken Cotton Award (most courageous)** Tosh Lupoi, DE
- Stub Allison Award (most inspirational)** Vincent Strang, WR
- Joe Roth Award (courage, attitude, sportsmanship)** Josh Beckham, DT
- Andy Smith Award (most Big C playing time)** Chris Murphy, OT
- Strength Award** Brandon Hall, TE (senior), Greg Van Hoesen, LB (freshman)
- Big Hit Award (most big hits during season)** Ryan Gutierrez, S
- Scout Team Player of the Year** Craig Stevens (off.), Steve Kelly (def.), Terrell Williams (ST)
- Berkeley Breakfast Club Award (Big Game)** Geoff McArthur, WR, Aaron Rodgers, QB
- Bob Tessier Award (most improved linemen)** Marvin Philip (off.), Monte Parson (def.)
- Most Improved** Geoff McArthur, WR
- Bob Simmons Award (most valuable freshman)** Daymeion Hughes, CB
- Most Valuable Back** Adimchinobe Echemandu, TB
- J. Scott Duncan Award (most valuable special teams)** Mike McGrath, ROV
- Brick Muller Award (most valuable linemen)** Mark Wilson (off.), Lorenzo Alexander, DT
- Cort Majors Award (team captains)** Adimchinobe Echemandu and Aaron Rodgers (off.), Lorenzo Alexander and Donnie McCleskey (def.)
- Bear Backer Award (most valuable player)** Geoff McArthur (off.), Donnie McCleskey (def.)

Four of California's Seven Victories Were Blowouts in '03

While California's record is only one game above the .500 mark, the Bears have scored 113 more points than their opposition this year. That averages out to Cal outscoring its foes by 8.7 points per game (31.2 to 22.5). The primary reason for that anomaly is simply this: four of Cal's six wins this year have been of the blowout variety. The Bears' first win of the season was a 34-2 thumping of Southern Miss, while they've throttled Pac-10 opponents Arizona (42-14), Arizona State (51-23) and Washington (54-7) by margins of 28, 28 and 47 points in three of the last five weeks.



Burl Toler

Four of Bears' Six Losses Decided in Final 2 Minutes

Cal's Cardiac Kids may be only 7-6 this season, but virtually every one of their games has been great theater. It has been a campaign of dramatic finishes, with six of the Bears' 13 games not decided until the final two minutes of the game. In fact, four of Cal's six setbacks have come down to the wire. Here's a brief synopsis of the Bears' six nail-biters this year:

Colorado State 23, California 21 (Sept. 6)—Trailing 20-7 in the fourth quarter, Cal stormed back with two **Reggie Robertson-to-Geoff McArthur** TD strikes of six and 17 yards in the span of five minutes to give the Bears a 21-20 lead with 6:34 left in the game. But the Rams, fueled by the passing and running of 2002 MWC Offensive Player of the Year **Bradlee Van Pelt** (317 yards passing/60 rushing), rallied in the final two minutes to set up a game-winning 32-yard field goal by **Jeff Babcock**.

Utah 31, California 24 (Sept. 11)—The Bears wiped out a 21-7 deficit by scoring 17 unanswered points in the third period. But the Utes regrouped to ring up 10 straight points in the fourth quarter, including a 14-yard winning TD by **Brandon Warfield** with only 1:06 left on the clock.

California 31, Illinois 24 (Sept. 20)—Cal staved off a furious Illinois rally that saw a 31-14 lead dissipate to 31-24 before Bear linebacker **Wendell Hunter** sacked Illini QB **Jon Beutjer** on the Cal 16-yard line on the game's final play to seal the victory.

California 34, USC 31, 3 OT (Sept. 27)—The Bears roared to a 21-7 halftime lead over the then No. 3 ranked Trojans, then finally had their hand raised in victory on a 38-yard Tyler Fredrickson field goal in the third overtime.

UCLA 23, California 20, 1 OT (Oct. 18)—Cal's most heartbreaking loss may have come at the Rose Bowl, where UCLA edged the Bears, 23-20, in overtime. Cal had tied the game with 11 seconds left in regulation when **Aaron Rodgers** hit **Burl Toler** with a 35-yard TD strike, followed by Rodgers connecting with Echemandu on a two-point pass play to knot the score, 20-all. But **Justin Medlock** kicked a 41-yard field goal in overtime to give the Bruins the win.

Oregon 21, California 17 (Nov. 8)—The Bears had things seemingly in control when Rodgers connected with tight end **Garrett Cross** with an 18-yard TD pass to give Cal a 17-7 lead with 10:07 left in the game at Autzen Stadium. But the Ducks shaved the lead to 17-14 when **Kellen Clemens** hooked up with **Tim Day** on a 31-yard TD pass with 4:19 remaining. And after the Bears' offense was stopped deep in their own territory, Oregon drove 43 yards on nine plays to score the winning touchdown on a **Terrence Whitehead** one-yard run with 47 seconds left in the game.

McArthur Named 2nd Team All-America by *The Sporting News*; Ranks 2nd Nationally in Receiving Yards and No. 3 in Pac-10 All-Purpose with 1,504 Yards

Emerging as one of the nation's leading receivers this year, junior wide receiver **Geoff McArthur** recently was named second team All-America by *The Sporting News* after enjoying one of the greatest seasons in Pac-10 history. He feasted on opponents for 85 receptions, 1,504 yards and 10 touchdowns in 2003, and along the way, set numerous records. His 1,504 yards shattered Cal's single season mark and was only 16 yards shy of the Pac-10 record, trailing only USC's **Johnnie Morton** (1,520 in 1993) and Stanford's **Troy Walters** (1,508 in 1999) in conference history. His 85 catches were the second-most in school annals and the 10th-highest total in Pac-10 history. A former national high school receiving yardage champion (1,779 yards on 91 catches at Palisades High in Pacific Palisades, Calif.), he averaged 115.7 yards per game over a grueling 13-game season—an average that ranked first in the Pac-10 and second nationally behind Pitt's **Larry Fitzgerald**. He gained at least 150 yards in five different games and reached the 100-yard mark in seven contests this year, both unprecedented milestones in Cal history. His 6.54 receptions per game ranked fourth in the Pac-10 and 12th nationally, while his 17.7 yards-per-catch was only surpassed in conference by Oregon's **Demetrius Williams**, who averaged 18.9 yards on 38 fewer catches. He capped his junior campaign by reeling off the second and eighth greatest receiving yardage days ever by a Cal player in his final two regular-season games. He combined for 22 catches, 425 yards and three touchdowns in those final two contests, hauling in six passes for 180 yards and one score vs. Washington Nov. 15 and then hunting down a school-record 16 receptions for 245 yards and two TDs at Stanford Nov. 22. In arguably the finest receiving season in Cal history, here's how McArthur fared on the school's single season and single game Top 5 lists:

Cal Single Season Leaders for Receiving Yards

Player	Year	No.	Yds.	Avg.	TD
1. Geoff McArthur	2003	85	1504	17.7	10
2. Dameane Douglas	1998	100	1150	11.5	4
3. Bobby Shaw	1997	75	1093	14.6	10
4. Sean Dawkins	1992	65	1070	16.5	14
5. Mike Caldwell	1993	55	962	17.5	7

Cal Single Season Leaders for Receptions

Player	Year	No.	Yds.	Avg.	TD
1. Dameane Douglas	1998	100	1150	11.5	4
2. Geoff McArthur	2003	85	1504	17.7	10
3. Bobby Shaw	1997	75	1093	14.6	10
4. Sean Dawkins	1992	65	1070	16.5	14
5. Bobby Shaw	1996	58	888	15.3	9

Cal Single Game Leaders for Receiving Yards

Player	Opponent	Year	No.	Yds.
1. Wesley Walker	San Jose St.	1976	8	289
2. Geoff McArthur	Stanford	2003	16	245
3. Bobby Shaw	Houston	1997	11	204
4. Matt Bouza	Washington	1979	11	175
5. Andy Bark	Oregon State	1983	11	167

Cal Single Game Leaders for Receptions

Player	Opponent	Year	No.	Yds.
1. Geoff McArthur	Stanford	2003	16	245
2. Dameane Douglas	Oregon State	1998	15	140
3. Iheanyi Uwaezuoke	Washington	1994	13	162
Dameane Douglas	USC	1998	13	151
Jack Schraub	Illinois	1964	13	132
Dameane Douglas	Stanford	1998	13	124

2003 Golden Bears Set School Record for Fewest Turnovers (16) in 11- and 12-Game Seasons

The Bears were one of the nation's best in the all-important turnover department in 2002. During the year, Cal forced 36 turnovers and committed only 18 for a conference-leading TO margin of +18—the nation's third-best figure (+1.50 per game). In fact, that +18 figure was the school's best turnover margin since 1951, when **Pappy Waldorf's** 8-2 Bears finished with a +21 differential. While the numbers haven't been quite so gaudy in 2003, this year's Tedford edition still enters this week as the Pac-10's third-best club in TO margin (+0.23 per game). With its 13-game regular season complete, Cal is +3 in the turnover margin department—thanks mainly to +3 showings vs. Washington and Arizona State. The Bears entered their final game against Stanford, having committed only 16 turnovers. That figure is the fewest by a Cal team ever in both an 11- or 12-game season. Unfortunately, the Bears lost three fumbles and threw an interception in the Big Game, as they finished the regular season with 20 giveaways—still fewest in the Pac-10. For the season, the Bears lost 12 fumbles and threw only eight interceptions, while causing foes to cough up the ball 23 times (14 INT, 9 fumbles). A year ago, Cal had finished its 12-game campaign having committed 18 turnovers.



Geoff McArthur was named second team All-American this year by The Sporting News.

Another Tedford Trademark: California Won 1st Half Battle for 2nd Straight Season

Roaring out of the gates like few others, Cal feasted on opponents in the first half last year. The Bears outscored their foes by a whopping 244-127 margin. After starting out slowly, Cal followed the same pattern again this year. The Bears outscored their 2003 opponents by a 212-157 margin before intermission. One scoring area that has not mirrored last year are first quarters. Cal was particularly lethal in first stanzas last year, outscoring its opponents, 116-43. In 2003, the Bear have resided on the other side of the ledger, trailing 98-65 in the first quarter composite score. Cal faced a deficit after one period in seven of its 13 games this year, a stark comparison to Tedford's first Cal club which only trailed at intermission two times all season (at Oregon State, 21-10, and vs. Arizona, 24-17). However, Tedford's troops have posted sizeable halftime leads in five of their triumphs this year:

Date	Opponent	Halftime
Sept. 20	at Illinois	Cal, 21-7
Sept. 27	USC	Cal, 21-7
Oct. 25	Arizona	Cal, 21-0
Nov. 1	at Arizona State	Cal, 41-17
Nov. 15	Washington	Cal, 33-7

Year-Ending Injuries for Cross, McGrath, Makonnen & Mixon

The Bears, already playing the season with many first-year performers, lost four key players to season-ending injuries during the course of the campaign. Two of those players suffered fractures in the last three weeks of the season. All-Pac-10 second team special teams whiz **Mike McGrath**, who also backed up **Donnie McCleskey** at rover, fractured both the tibia and fibula bones in his right leg in the Oregon game Nov. 8. And three days later, **Garrett Cross**—the team's best deep threat at tight end—sustained a fracture of his right ankle in practice on Nov. 1. They joined wide receiver **Jonathan Makonnen** (stress fracture of left foot) and cornerback **Tim Mixon** (torn ACL in left knee) as Cal standouts who ended their seasons prematurely with year-ending surgeries. McGrath piled up 26 tackles this fall (mostly on special teams) and shared the team lead with two interceptions through 11 games, while Cross had caught 16 passes, including three for touchdowns. Makonnen, the Bears' leading receiver as a junior in 2002 with 54 catches for 682 yards and seven TDs, was limited to 14 receptions, 209 yards and one TD in three games played this fall. And Mixon—who was beginning to resemble last year's Cal freshman of the year, **Donnie McCleskey**, before his injury was sustained at Utah (Sept. 11)—had bagged 14 tackles and one sack, and had broken up a team-high five passes in his first three games this year as a redshirt freshman.

Close Encounters of the Worst Kind: California Has Lost 5 Games By Combined 13 Points During 1st 2 Years of Jeff Tedford Era in Berkeley

When you build a football program, you can expect a few bumps in the road. For California head coach **Jeff Tedford**, who owns a 14-11 overall record since arriving in Berkeley last season, his Bears have endured six losses by seven points or less in his brief Cal career (including five by a *combined* 13 points: 30-28 to USC and 23-21 to Air Force last year, and 23-21 to Colorado State, 23-20 in OT to UCLA and 21-17 to Oregon this year). In all, Tedford's 11 defeats at Cal over the past two years have been decided by an average of 7.2 points.

Only a Junior, McArthur Moving Up Cal's Career Charts

Only a junior, wide receiver **Geoff McArthur** is swiftly climbing the school's all-time lists in receiving. He stands in fourth place in career receiving yards (2,326) and needs only 406 yards to overtake all-time leader **Bobby Shaw** (2,731). McArthur also ranks fifth on the school's career reception chart (145), needing 51 catches to move ahead of all-time leader **Dameane Douglas** (195). Here's how he stacks up with some of Cal's all-time greats:

Cal Career Reception List

Player	No.	Yds.	Avg.	TD
1. Dameane Douglas (1995-98)	195	2335	12.0	13
2. Bobby Shaw (1994-97)	180	2731	15.2	27
3. Brian Treggs (1988-91)	167	2335	14.0	15
4. Na'il Benjamin (1993-96)	165	2196	13.3	13
5. Geoff McArthur (2000-)	145	2326	16.0	13
6. Mike Caldwell (1989-93)	139	1999	14.4	13
7. Steve Rivera (1973-75)	138	2085	15.1	9
8. Steve Sweeney (1970-72)	132	2043	15.5	21
9. Sean Dawkins (1990-92)	129	2124	16.5	31
10. Dwight Garner (1982-85)	120	1027	8.6	1

Cal Career Receiving Yardage List

Player	No.	Yds.	Avg.	TD
1. Bobby Shaw (1994-97)	180	2731	15.2	27
2. Dameane Douglas (1995-98)	195	2335	12.0	13
Brian Treggs (1988-91)	167	2335	14.0	15
4. Geoff McArthur (2000-)	145	2326	16.0	13
5. Na'il Benjamin (1993-96)	165	2196	13.3	13

Super Sophomores: QB Aaron Rodgers & DB Donnie McCleskey Provide California With One of Finest Tandems in NCAA Division 1-A Football

You would be hard pressed to name a school with a better pair of sophomores than Cal's quarterback **Aaron Rodgers** and rover **Donnie McCleskey**, already considered the team leaders on offense and defense, respectively. Rodgers, despite starting only nine games, unleashed one of the best passing seasons of any sophomore in Pac-10 history. He completed 60 percent of his passes for 2,509 yards, 17 touchdowns and only five interceptions, as he directed the Bears to a 6-3 record as a starter. McCleskey, who stockpiled the most tackles (99) by a defensive back in school history, led all Pac-10 DBs in total tackles, sacks (5.5) and tackles for loss (12).

Rodgers Sets School's Single Season Record for Lowest Interception Rate; His 141.7 Pass Efficiency Mark Ranks 3rd Best in Cal History

Cal's sophomore quarterback **Aaron Rodgers**, in his first season of major college football, emerged as one of the top field generals in the conference this year. With the Bears facing must-win situations in consecutive weeks, Rodgers launched 300-yard aerial assaults in victories over Washington (54-7) and Stanford (28-16) to clinch the school's first bowl berth in seven years. He passed for a combined 707 yards, six touchdowns and only one interceptions in those final two contests, as he finished his first season at Cal by setting a school record for lowest interception percentage with five picks in 314 attempts (his 1.59% eclipsed the old mark of 1.69% by **Gary Graumann** in 1977), and ranking third on the all-time single season list for pass efficiency with a 141.7 rating. The transfer from Butte College passed for 300 yards or more in four games in 2003 and he averaged more than 300 yards over his last four outings—a period when he completed 65.5 percent of his passes (78-of-119) for 1,202 yards, 10 touchdowns and only two interceptions. In three of the last five weeks, he engineered the three widest-margin Pac-10 victories by a Golden Bear team in the past 11 years, leading his club to cakewalks of 42-14 over Arizona, 51-23 over Arizona State and 54-7 over Washington. And perhaps his crowning moment came in the Big Game, as he rolled up 414 yards in total offense (359 passing, 55 rushing), the highest total in the 106-year history of the Big Game rivalry and the third-highest day in total offense in Cal's 121 seasons of football. While Rodgers has posted a respectable .599 completion percentage (188-of-314) for 2,509 yards this season, his accuracy has actually been much better. If you subtract

his nightmarish performance in the 35-21 loss vs. Oregon State Oct. 4—when he was held to 52 yards on 9-of-34 passing (.265)—the 6-2, 195-pound signal-caller has completed a more robust .639 percentage (179-280) for 2,457 yards in his other 11 games of 2003. Dating back to last season at Butte College (28 TDs, 4 INTs), Rodgers has thrown 45 touchdown passes and only nine interceptions combined over the past two years. While his 141.7 passing efficiency rating is third best in school history, his 2,509 yards also rank 11th on Cal's single season list. The rankings:

Cal's Single Season Passing Efficiency Leaders

Player	Year	PA	PC	HI	Pct	Yds	TD	Rtg
1. Dave Barr*	1993	275	187	12	68.0	2619	21	164.5
2. Pat Barnes*	1996	420	250	8	59.5	3499	31	150.1
3. Aaron Rodgers	2003	314	188	5	59.9	2509	17	141.7
4. Mike Pawlawski*	1991	316	191	13	60.4	2517	21	141.1
5. Joe Roth	1975	226	126	7	55.8	1880	14	139.9
6. Rich Campbell*	1979	360	241	12	66.9	2859	15	139.5
7. Paul Larson	1954	195	125	8	64.1	1537	10	139.0
8. Troy Taylor	1987	278	169	12	60.8	2081	18	136.4
9. Rich Campbell	1980	273	193	11	70.7	2026	6	132.2
10. Steve Bartkowski	1974	325	182	7	57.0	2580	12	130.6

Cal's Single Season Passing Yardage Leaders

Player	Year	PA	PC	HI	Pct	Yds	TD
1. Pat Barnes*	1996	420	250	8	59.5	3499	31
2. Kyle Boller	2002	421	225	10	53.4	2815	28
3. Gale Gilbert	1983	365	216	17	59.2	2769	13
4. Troy Taylor	1989	394	220	12	55.8	2738	16
5. Justin Vedder	1997	390	221	14	56.7	2718	20
6. Pat Barnes	1995	362	197	11	54.4	2685	17
7. Dave Barr*	1993	275	187	12	68.0	2619	21
8. Rich Campbell*	1979	322	216	12	67.1	2618	13
9. Steve Bartkowski	1974	325	182	7	57.0	2580	12
10. Mike Pawlawski*	1991	316	191	13	60.4	2517	21
11. Aaron Rodgers	2003	314	188	5	59.9	2509	17

*does not include bowl games

Rodgers & Robertson Rank 2nd & 3rd in Pacific-10 Passing Efficiency, Giving Bears' Best 1-2 Passing Combo on West Coast

Providing the Bears with one of the nation's best one-two passing combinations, Rodgers and backup QB **Reggie Robertson** rank third and second, respectively, in Pac-10 passing efficiency. Robertson, who started the first four games of 2003, has posted a 154.2 rating, which ranks between conference leader **Matt Leinart** of USC (164.5) and teammate Rodgers (141.7). He subbed for the wobbly Rodgers in the USC tilt Sept. 27 and proceeded to thread nine of 12 attempts for 109 yards and one TD in the final 22 minutes of regulation and the three overtimes in slamming the lid on Cal's 34-31 upset win over this year's national title contender. Despite losing **Kyle Boller** to the pros (first round, Baltimore Ravens), the Cal passing game under Tedford has thrived, now ranking second in passing efficiency (143.6) and sixth in passing yardage (254.7 per game) among Pac-10 schools. Rodgers, a third team JC All-American last year, has thrown only five interceptions in 314 attempts this season. He has strung together two remarkable interception-free streaks this year, first opening his Cal career with 98 passes without a pick, then running off another 105-attempt skein that ended on his final pass at Oregon Nov. 8. Robertson, meanwhile, has connected on 62.6 percent (62-of-99) of his attempts for 797 yards, nine TDs and three interceptions. Combined, Rodgers and Robertson have launched 26 touchdown passes and only eight interceptions. Those eight picks have come in 417 total pass attempts for an unworldly interception percentage of .192.

First Halves Have Been Mister Rodgers' Neighborhood

Aaron Rodgers, who has already gained national kudos for his big-time performances for Tedford's club, has particularly shined in first halves this year. Seven games where he has especially excelled in the opening 30 minutes are the wins over Illinois, USC, Arizona State, Washington and Stanford, and the overtime loss at UCLA and narrow defeat at Oregon. A look at his first-half numbers in those contests:

Date	Opponent	Comp-Att	Pct.	Yds.	TD	Int
Sept. 20	at Illinois	17-28	60.7	236	1	0
Sept. 27	USC	17-21	81.0	203	2	1
Oct. 18	at UCLA	15-19	78.9	150	0	0
Nov. 1	at Arizona State	11-14	78.6	246	3	0
Nov. 8	at Oregon	10-14	71.4	87	0	0
Nov. 15	Washington	14-22	63.6	257	3	0
Nov. 22	at Stanford	14-23	60.9	170	0	1

Tedford Continues Quarterback Tradition at Cal

Since the days of All-American **John Meek**, who led Cal to an unbeaten season and Rose Bowl title in 1937, the Golden Bears have been a cradle for college quarterbacks. Twelve years later in 1949, **Bob Celeri** also earned All-American honors after guiding the Bears to a 10-1 mark and Rose Bowl appearance. In the past four decades, Cal has produced an extraordinary list of polished passers. They include such legends as **Joe Kapp** (1956-58), **Craig Morton** (1962-64), **Steve Bartkowski** (1972-74), **Joe Roth** (1975-76), **Rich Campbell** (1977-80), **Gale Gilbert** (1980-84), **Troy Taylor** (1986-89), **Mike Pawlawski** (1988-91) and **Pat Barnes** (1993-96). Perhaps, the best is yet to come in Berkeley, thanks to the arrival of head coach **Jeff Tedford** last year. Tedford, himself a former All-American honorable mention QB at Fresno State, has recruited and/or developed five quarterbacks who have become high first-round draft choices in the NFL. As offensive coordinator at Fresno State, he worked his magic with **Trent Dilfer**

(No. 6 pick by Tampa Bay, 1994) and **David Carr** (No. 1 by Houston, 2002). As offensive coordinator at Oregon, he transformed **Akili Smith** (No. 3 by Cincinnati, 1999) and

Joey Harrington (No. 3 by Detroit, 2002) into college superstars. And last year at Cal, he inherited senior **Kyle Boller**, who after three previous seasons of frustration, blossomed into perhaps the nation's most improved quarterback. Boller, who later would become a first-round draft choice of the NFL's Baltimore Ravens, finished his Cal career ranked first in TD passes (64) and second all-time in passing yards (7,980) in school history.

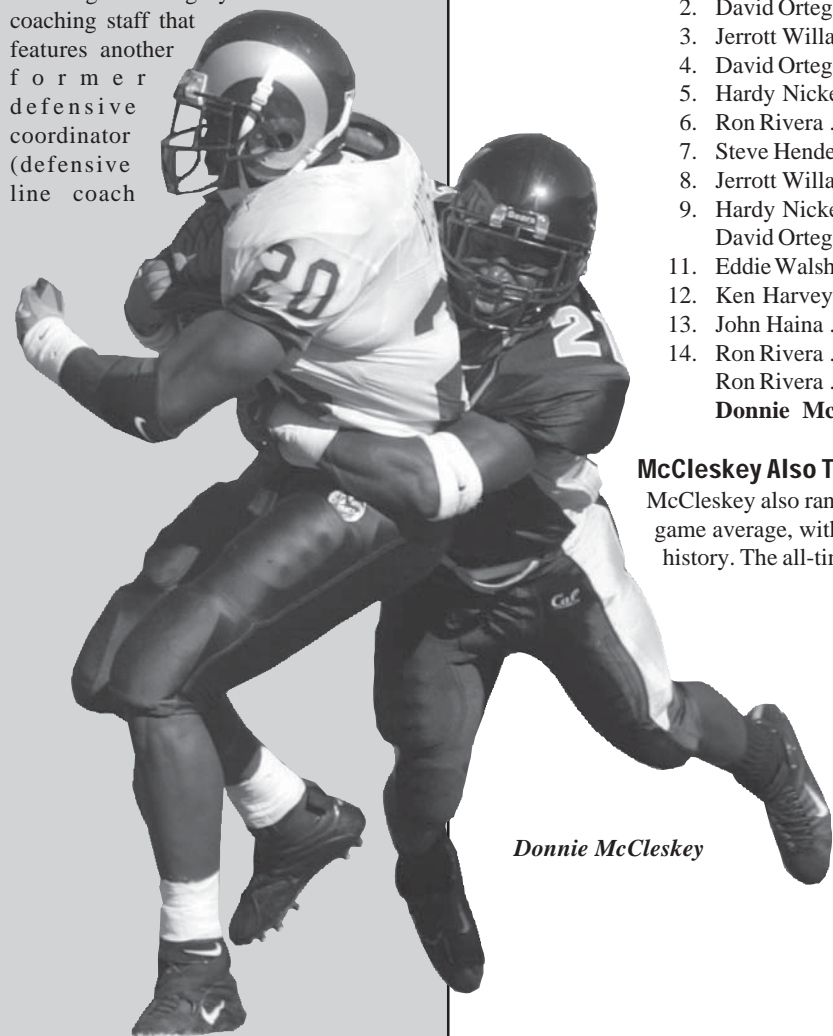


Aaron Rodgers

Gregory a Wizard in Molding Turnover-Minded Defenses

At age 40, Cal defensive coordinator **Bob Gregory** may be one of the top young defensive minds in all of college football. As defensive coordinator at Boise State two years ago, he molded that unit into the Western Athletic Conference's No. 2 ranked scoring defense. And inheriting a Cal defense that had surrendered a school-record 432 points (39.2 ppg) in 2001, he transformed virtually the same group of players into one of the Pac-10's most opportunistic defenses. The 2002 Bear defense yielded 26.5 points per contest — almost *two* touchdowns less per game than the year before—and ranked among the nation's best in many key statistical categories. Cal boasted a +18 turnover margin, which led the Pac-10 and ranked No. 7 nationally. Much of the credit for that wide differential must be given to Gregory's defense, which ranked second in the NCAA in fumble recoveries (21) and seventh in total takeaways (36). This year, Gregory lost nine starters off that '02 defense and has promptly crafted a unit that posted *better* numbers (22.5 ppg, 372.1 ypg) than a year ago, despite facing the likes of USC, Kansas State, Oregon State, Oregon and Washington. Gregory heads a defensive coaching staff that features another

former defensive coordinator (defensive line coach



Donnie McClesley

With QB Boller & RB Igber Gone, Cal Offense Still Produces; Ranks 1st in Rushing, 3rd in Total Offense & Scoring in Pacific-10 Conference

A year ago, the school's No. 2 all-time passer **Kyle Boller** and No. 2 career rusher **Joe Igber** spearheaded Cal's first winning season (7-5) in nine years. While Boller—selected 19th overall (Baltimore Ravens) in the 2003 NFL Draft's first round—and Igber have departed this fall, Cal has actually experienced a sizeable increase in total offensive yardage this year. The Bears lead the Pac-10 in total first downs (school-record 294) and rushing (170.8), rank third in the always-important third-down conversion category (69-of-178, 38.8%), and are listed third in both total offense (425.5) and scoring (31.2 ppg). Here's a statistical comparison of both years (Pac-10 ranking in parentheses):

Yr.	G	Rushing	Passing	Total Yards	PPG
2002	12	108.0 (7th)	247.6 (7th)	355.6 (8th)	35.6 (2nd)
2003	13	170.8 (1st)	254.7 (6th)	425.5 (3rd)	31.2 (3rd)

1st Team All-Pacific-10 Selection Donnie McClesley Bags Most Tackles (99) by Defensive Back in California Football History

Cal's **Donnie McClesley** has been nothing short of sensational as the sophomore leader of the Bears' defense. McClesley, the Golden Bears' second-year starter at rover, has posted 99 tackles, two interceptions and 12.0 tackles for losses of 49 yards—team-leading figures—and 5.5 sacks, while emerging as one of the Pac-10's finest players. His 99 tackles are the most by a Cal player in a season in 10 years (**Jerrott Willard**, 1993). A former *Los Angeles Times* San Gabriel Valley Player of the Year who rushed for 2,236 yards and 29 TDs as a senior at Bishop Amat High School only two years ago, McClesley has also set the school record for most sacks by a defensive back in a season, eclipsing the three sacks set by **CB Nnamdi Asomugha** (the Raiders' first-round pick this year) in 2000. McClesley ranks first among all Pac-10 defensive backs in sacks per game (0.42) and tackles for loss per contest (0.92), and ranks second behind Stanford's **Oshiomogho Atogwe** (8.3) among conference DBs in tackles per game with a 7.6 average. Here's the current Cal ladder of leading tacklers in a season:

Cal's Single Season Tackle List

Player	Year	No.
1. Hardy Nickerson	1985	167
2. David Ortega	1989	159
3. Jerrott Willard	1993	147
4. David Ortega	1987	142
5. Hardy Nickerson	1984	141
6. Ron Rivera	1983	138
7. Steve Henderson	1988	134
8. Jerrott Willard	1992	133
9. Hardy Nickerson	1986	132
David Ortega	1988	132
11. Eddie Walsh	1983	109
12. Ken Harvey	1987	103
13. John Haina	1983	100
14. Ron Rivera	1982	99
Ron Rivera	1981	99
Donnie McClesley	2003	99

McClesley Also Tied for 2nd on Cal's Passes-Broken-Up List

McClesley also ranks tied for ninth in the Pac-10 in passes defended with a 1.0 per game average, with his 13 passes broken up this year tied for second most in Cal history. The all-time single season leaders at California:

Cal's Single Season Passes Broken Up List

Player	Year	No.
1. Jemeel Powell	2000	16
2. John Hardy	1990	13
Donnie McClesley	2003	13
4. Issac Booth	1993	12
5. Chidi Iwuoma	2000	11
Deltha O'Neal	1999	11
Chidi Iwuoma	1998	11
David Wilson	1991	11

Cal Lowers the Boom: Sets School's Total Offense Record (729) in Posting 1st Victory (54-7) Over Huskies at Berkeley in 28 Years

The surging California Golden Bears set a new school record for total offense in walloping the Washington Huskies, 54-7, in what **Jeff Tedford** called "our most complete game played this year" on Nov. 15. In cranking out 729 yards in total offense, the Bears obliterated the old school mark of 670, set against Utah in 1958. What's more, it was Cal's first victory over Washington at Memorial Stadium in 28 years (last win: 27-24 in 1975), and the 47-point margin of victory was the biggest win by a Bear team in a conference game since 1922 (Cal beat Washington State, 61-0, when both teams played in the old Pacific Coast Conference, the forerunner to the Pac-8 and Pac-10 circuits). The 47-point differential also marked California's widest margin of victory over Washington since 1921 (72-3).

13 Seniors To Make Final Collegiate Appearance in Bowl Game

Thirteen Cal seniors will make their final collegiate appearance in the upcoming Insight Bowl game. Among the more noteworthy Bears making their swan-song performance are 1,000-yard tailback **Adimchinobe Echemandu**, four-year starting offensive tackle **Mark Wilson**, three-year starting punter (and first-year kicker) **Tyler Fredrickson**, two-year starting offensive tackle **Chris Murphy** and two-year starting defensive tackle **Josh Beckham**. Here's a complete list of Cal seniors who will be in uniform:

Josh Beckham, DT	James Bethea, CB/KR	Nolan Bluntzer, C
A. Echemandu, TB	Tyler Fredrickson, P/K	Brandon Hall, TE
David Hays, G	Chris Murphy, OT	Monte Parson, DE
Cliff Roberts, FB	Vincent Strang, WR/PR	Steve Torgersen, FB
Mark Wilson, OT		

All-Pacific-10 Conference Tackle Mark Wilson Breaks School Mark for Offensive Linemen With 47 Consecutive Starts for Bears

With 47 starts to his credit entering the bowl season, senior offensive tackle **Mark Wilson** ranks first among all Pac-10 offensive linemen and third nationally for most career starts. Those 47 starts—all consecutive, dating back to his freshman year in 2000—are a new Cal record for an offensive linemen, surpassing OT **Todd Steussie**'s previous school mark of 46, set in 1990-93. Wilson, voted first team All-Pac-10 this year, is the quiet leader of a veteran offensive line that opened gaping holes the last five weeks of the season for a combined 1,219 rushing yards (an *eye-bulging* 243.8 yards per game). Wilson and his fellow starting interior linemen—tackle **Chris Murphy**, centers **Nolan Bluntzer** and **Marvin Philip**, and guards **Jonathan Giesel**, **Ryan O'Callaghan** and **Aaron Merz**—have been the foundation for a Cal offense that spewed out 425.5 yards and 31.2 points per game this year. While admittedly facing some of the nation's best defensive clubs thus far, the Cal O-Line has yielded 27 sacks in 13 games. While those 27 sacks are fourth fewest in the Pac-10 this year, the Bears' sacks per-game average of 2.076 ranks *third* in the conference. Allowing only 17 sacks over its last 10 games, the Cal interior line has kept on rolling, despite having to find temporary replacements for injured starters. Giesel, nursing an ankle injury, returned to his customary left guard spot in the starting lineup against Arizona Oct. 25 after missing the previous two games vs. Oregon State and UCLA, but then missed the final three games of the regular season due to a neck injury. Merz ably has started in his place in all five games. And three weeks ago in Tempe, it was **Marvin Philip** who drew his first start of the season and performed admirably in place of the injured **Nolan Bluntzer** (ankle sprain), who sat out the ASU tilt. Phillip, named Cal's most improved offensive lineman at the Nov. 23 team awards banquet, also started the final two games of the season vs. Washington and Stanford.



Chris Murphy

Ken Delgado at San Diego State), a former four-time Super Bowl starter (DB coach **J.D. Williams** at Buffalo), and the son of Pro Football Hall of Famer **Dave Wilcox** (LB coach **Justin Wilcox**).

Cal Has 20 1st Round Draft Picks

With QB **Kyle Boller** (19th, Baltimore) and CB **Nnamdi Asomugha** (31st, Oakland) both selected in the first round of the 2003 NFL Draft, Cal has now produced 20 first-round picks in its history. The Bears also can claim eight NFL first-rounders in the past eight years—**Regan Upshaw** (12th, Tampa Bay) and **Duane Clemons** (16th, Minnesota) in 1996, **Tony Gonzalez** (13th, Kansas City) and **Tarik Glenn** (19th, Indianapolis) in 1997, **Deltha O'Neal** (15th, Denver) in 2000, **Andre Carter** (7th, San Francisco) in 2001, and Boller and Asomugha in 2003.

1952	Les Richter (Texas)
1953	John Olszewski (Chicago Cardinals)
1964	Craig Morton (Dallas, 6th)
1972	Sherman White (Cincinnati, 2nd)
1975	Steve Bartkowski (Atlanta, 1st)
1976	Chuck Muncie (New Orleans, 3rd)
1977	Ted Albrecht (Chicago, 15th)
1981	Rich Campbell (Green Bay, 6th)
1984	David Lewis (Detroit, 20th)
1988	Ken Harvey (Phoenix, 12th)
1993	Sean Dawkins (Indianapolis, 16th)
1994	Todd Steussie (Minnesota, 16th)
1996	Regan Upshaw (Tampa Bay, 12th)
	Duane Clemons (Minnesota, 16th)
1997	Tony Gonzalez (Kansas City, 13th)
	Tarik Glenn (Indianapolis, 19th)
2000	Deltha O'Neal (Denver, 15th)
2001	Andre Carter (San Francisco, 7th)
2003	Kyle Boller (Baltimore, 19th)
	Nnamdi Asomugha (Oakland, 31st)

Cal Adds Serious Speed to 2003 Team Roster

One of Cal's recruiting priorities was speed, and the incoming 2003 Bear class may be one of the swiftest in recent school history. No less than nine recruits have been clocked in 4.5 seconds or faster in the 40-yard dash. Headed by mercurial wide receiver **Noah Smith** of Taft High School (Woodland Hills, Calif.), who has blazed to a 4.29 time, the group includes six players with 4.4 times on their resumes. The Torrid Nine also includes wide receivers **Devin Stearns** (Serra HS), **Sam DeSa** (Monte Vista HS) and **Sean Young** (Berkeley HS), running back **J.J. Arrington** (College of the Canyons), linebacker **Francis Blay-Miezah** (Mt. San Antonio College), defensive backs **Brandon Sanders** (Oakland Skyline HS), **Kenny Frank** (Cerritos HS) and **Daymeion Hughes** (Crenshaw HS).

Bears Tied for Pac-10 Lead in Most Current NFL Players

California has been perennially ranked among the nation's Top 20 in former players currently in the NFL. As of Sept. 26, Cal had 28 alumni on NFL rosters, tied for first in the Pac-10 and tied for 12th in the country. Here's a look at the Top 20 schools, as well as the entire Pacific-10 Conference:

All Schools

1. Notre Dame	43
2. Miami	41
3. Florida	39
Florida State	39
5. Tennessee	38
6. Georgia	37
7. Texas A&M	34
8. Michigan	32
9. Nebraska	30
Ohio State	30
Penn State	30
12. CALIFORNIA	28
USC	28
14. Colorado	26
15. Auburn	25
16. North Carolina	24
Wisconsin	24
18. Arizona State	23
LSU	23
20. Washington	22
UCLA	22
Syracuse	22
Kansas State	22

Pac-10 Schools

1. CALIFORNIA	28
USC	28
3. Arizona State	23
4. UCLA	22
Washington	22
6. Stanford	21
7. Washington State	19
8. Arizona	18
9. Oregon	15
10. Oregon State	10

Vital Signs: Cal's Ticket Sales Up 34% for 2003 Home Games

The Bears averaged 38,919 in their six home games this year. California sold more than 22,000 football season tickets in 2003, a 34 percent increase over last season's total.

Momentum Turf Installed in California Memorial Stadium

California Memorial Stadium celebrated its 81st season as Cal's home venue this fall. And the venerable old stadium featured a new playing surface called Sportex's Momentum Turf, which replaced the natural grass. It marked the second time that Memorial Stadium has featured synthetic turf. The field was outfitted with AstroTurf from 1981-94 before natural grass was installed prior to the 1995

Senior Tyler Fredrickson Experiences Topsy-Turvy Season as Placekicker, Hitting 14 of 29 Field Goal Tries, Including 53- and 51-Yarders

Senior **Tyler Fredrickson**, the first Cal player to do double duty as the No. 1 punter and placekicker in seven years, has experienced both the highs and lows of college football this season. On the plus side, he has made field goals from 53 and 51 yards —tying for the third and fifth longest in school history— and he set a school single season record for most extra points made without a miss (47-for-47). Perhaps his top highlight came Sept. 27 when, after having two field goals blocked, he kicked a game-winning 38-yard FG in a third overtime to give Cal a 34-31 upset victory over then No. 3 ranked USC. Yet it hasn't been all roses for the Bear kicker this year, having missed 15 of a school-record 29 field goal attempts. Fredrickson, the first starting punter-kicker at Cal since **Ryan Longwell** handled both chores from 1994-96, is a film major who has held summer jobs at George Lucas' Skywalker Ranch and Dreamworks Studio. This season's movie title would probably be "The Good, the Bad and the Ugly." He's averaged a career-best 40.0 yards per punt this year, with his net punting average of 37.1 tied for fifth in the Pac-10. And of his 15 field goal misses, 13 have been by the narrowest of margins: three hit the goal post upright, five were blocked, four just pulled wide from distances of 54, 51, 50 and 49 yards, and one 30-yard attempt against Stanford was ruled "no good" despite the fact that every TV replay angle suggested the ball sailed *inside* the left upright. Here's a game-by game look at Fredrickson's field goal attempts this year:

Date	Opp.	Score	Distance	Qtr	Comment
Aug. 23	at Kansas St.	L, 42-28	none		
Aug. 30	So. Miss	W, 34-2	26 (good)	2nd	
			18 (good)	2nd	
			48 (missed)	3rd	Hit left upright
Sept. 6	Colorado St.	L, 23-21	37 (missed)	3rd	Wide right
Sept. 11	at Utah	L, 31-24	32 (missed)	1st	Hit left upright
			21 (good)	3rd	
			54 (missed)	4th	Wide left
Sept. 20	at Illinois	W, 31-24	32 (good)	4th	
Sept. 27	USC	W, 34-31 (3OT)	51 (good)	4th	4 yds. shy of Cal record
			51 (missed)	4th	Blocked
			29 (missed)	1st OT	Blocked
			38 (good)	3rd	OT
Oct. 4	Oregon St.	L, 35-21	none		
Oct. 18	at UCLA	L, 23-20 (OT)	51 (missed)	1st	
			47 (good)	1st	
			34 (missed)	2nd	Blocked
			39 (good)	3rd	
			41 (missed)	4th	Blocked
			50 (missed)	OT	Hit left upright
Oct. 25	Arizona	W, 42-14	none		
Nov. 1	at Arizona St.	W, 51-23	29 (good))	2nd	
			33 (good)	2nd	
			47 (good)	4th	
Nov. 8	at Oregon	L, 21-17	53 (good)	2nd	2 yds. shy of Cal record
Nov. 15	Washington	W, 54-7	20 (good)	1st	
			20 (good)	1st	
			50 (missed)	2nd	
			43 (missed)	3rd	
Nov. 22	at Stanford	W, 28-16	30 (missed)	2nd	Appeared good
			49 (missed)	2nd	Wide left
			48 (missed)	3rd	Blocked

Ever-Improving California Defense Developed into One of Pacific-10's Better Units, Allowing Only 17.3 ppg, 312.7 ypg, in Final 6 Regular Season Games

Still a work in progress, California's defense continues to show signs of both growth and inexperience. Featuring nine new starters from last year's unit, the Golden Bears weathered a choppy early season to become one of the Pac-10's better defenses down the stretch. Ranking first in red zone defense (69.6%), third in scoring defense (22.5 ppg), fifth in passing defense (239.8) and sixth in total defense (372.1) among Pac-10 teams, the Bears' "D" has performed relatively well in 10 of its 13 games this year. Cal spun a defensive shutout (34-2) against Southern Miss, and held Colorado State, Illinois, Arizona State and Oregon—all potentially explosive clubs—to 23, 24, 23 and 21 points, respectively. Against the Los Angeles schools, Cal limited USC to 24 points in regulation—some 15 points *below* its league-leading 39.7 ppg average entering the game—and held UCLA to 228 total yards and 23 points. They also limited Arizona to 14 points and Stanford to 284 yards and 16 points. And they caused three turnovers in harnessing **Cody Pickett**, **Reggie Williams** & Co. to only 293 yards and a season-low

seven points in the Washington rout. Yet, the greatest indicator of the Cal defense's improvement is a comparison of the unit's first seven games vs. the last six:

	<i>Yards Per Game Allowed</i>	<i>Points Per Game Allowed</i>
1st 7 Games	423.0	26.9
Last 6 Games	312.7	17.3

Toler & Strang Pick Up Slack for Injured WR Makonnen

Junior **Burl Toler III** and senior **Vinny Strang**, both of whom entered Cal as walk-on wide receivers, have performed surprisingly well in picking up the slack left by the injured **Jonathan Makonnen**, who played in only three games before undergoing season-ending surgery. Toler (42-525, 3 TDs) and Strang (17-205, 5 TDs) have shouldered the load, combining for 59 receptions, 730 yards and eight scores in ranking second and fourth in catches, respectively, on the team. Toler hunted down four passes for 81 yards (all in the first half) vs. USC Sept. 27 and cracked the century mark for the first time in his career with seven catches for 104 yards at UCLA Oct. 18. His 37-yard reception in the first quarter at Arizona State was the longest of his career. Toler is the son of ex-Cal linebacker great Burl Toler Jr. (another Cal walk-on, now a Bay Area architect) and grandson of former USF football legend and long-time NFL game official Burl Toler Sr.

California Victimized by 28 Plays of 30 Yards or More; Turns Tables in UW Game With 9 Big Plays of Its Own

As Cal's young players continued to gain experience, the Bears were susceptible to giving up the big play in 2003. Through 13 games, the Bears allowed opponents to uncork 28 plays of 30 yards or longer. However, seven of those 26 plays came in Cal's very first game against Kansas State, while three occurred in their contests vs. Oregon State and UCLA. Eight of the opponents' big plays this season have measured 50-plus yards or more. In the past three weeks, however, it has been Cal's offense that has been the master of the big play, having unleashed 17 plays of 30 yards or more of its own. Cal's big-play tendencies hit the jackpot Nov. 15 against Washington, when the Bears reeled off no less than *nine* plays that measured 30 yards or beyond, including four that went for 50 yards or more. Here's the Nine Who Shined vs. the Huskies:

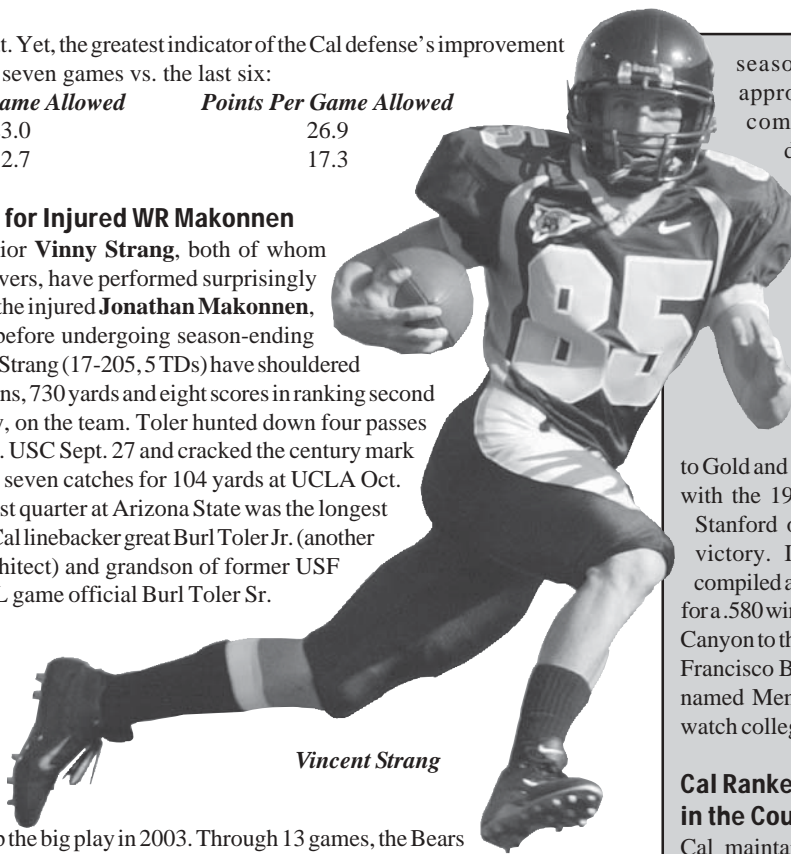
<i>Yards</i>	<i>Quarter</i>	<i>Description</i>
79	1st	Aaron Rodgers' TD pass to Geoff McArthur
51	1st	J.J. Arrington run
31	1st	Aaron Rodgers' pass to Geoff McArthur
43	2nd	Aaron Rodgers' pass to Chase Lyman
68	2nd	J.J. Arrington run
40	3rd	Aaron Rodgers' pass to Geoff McArthur
30	4th	Aaron Rodgers' shovel pass to J.J. Arrington
48	4th	Marcus O'Keith TD run
51	4th	Michael Porter TD run

The See of Cortez: California's Unsung Offensive Coordinator George Cortez Shares Tedford's Vision for Wide-open Football

Perhaps the most unsung contributor to Cal's high-powered offense is none other than the Bears' second-year offensive coordinator **George Cortez**. Despite calling the majority of offensive plays this year, the unassuming Cortez works somewhat in the shadow of the high-profile Tedford. But it should be noted that Cal's current offensive production (31.2 ppg, 425.5 ypg) follows a trend that Cortez has created throughout his 27 years of coaching. In his initial season in Berkeley, Cal averaged 35.6 points per game to rank 10th in the NCAA and second in the Pac-10 behind USC. And prior to joining the Bears' staff, he served as offensive coordinator for the 2001 Grey Cup champion Calgary Stampeders of the Canadian Football League and was the man credited with developing the talents of **Jeff Garcia** and other successful CFL quarterbacks. His 2003 Golden Bears have averaged 38.4 points and 507.8 yards per game over their last five outings, including offensive eruptions of 54 points vs. Washington, 51 at Arizona State and 42 vs. Arizona.

A Win for the Ages: California Shocks USC in Pac-10's Biggest Upset This Year; Golden Bears Win 1st Game over No. 3 Team Since 1951

When Cal scored a 34-31 triple overtime win over then-nationally No. 3 ranked USC in its Pac-10 opener Sept. 27—severing the nation's second-longest current winning streak (11 games)—it was truly a victory for the ages. Not since 1975—when **Joe Roth** and **Chuck Muncie** led the eventual



Vincent Strang

season. The total project cost approximately \$975,000 and was completely funded by private donations. Designed to maximize player speed and performance, Momentum Turf is Sportexe's premier sand and rubber infill surface. The turf's special mix of sand and granular rubber provides stability, traction and speed, simulating a perfect natural grass surface. The 73,347-seat stadium—this year reduced to 67,537 capacity due to Gold and Blue Zone signage—first opened with the 1923 Big Game between Cal and Stanford on Nov. 24, 1923 – a 9-0 Bear victory. In the ensuing years, Cal has compiled a 282-202-16 record in the stadium for a .580 winning percentage. With Strawberry Canyon to the east and a sweeping view of San Francisco Bay to the west, *Sports Illustrated* named Memorial Stadium the best place to watch college football in the country in 1997.

Cal Ranked as No. 1 Public University in the Country

Cal maintained its position as the No. 1-ranked public university in the country in the latest *U.S. News and World Report* ratings, although Virginia moved into a first-place tie this year. Here is a look at the Top 5:

1. CALIFORNIA Virginia
3. Michigan
4. UCLA
5. North Carolina

Bears Recover from Red Zone Woes to Convert 20 of 21 in Last 5 Games

One of the key barometers for a football team is success in the red zone. Entering the back side of the 2003 season, Cal has rebounded from its early-season struggles in the red zone. The Golden Bears, who led the conference in red zone offense last year through the first eight games (32-of-34) before fading down the stretch, have scored 39 times (29 TDs, 10 FGs) in 48 red zone chances this year to rank fourth in the conference at 81.2 percent. Cal has been 20 of 21 in scoring (16 TDs, 4 FGs) when venturing into the red zone the past five games.

Cal Ranked Among Nation's Top 10 in Directors' Cup for First Time in '02-03

California, the nation's No. 1 rated public university (*U.S. News & World Report*), also gained a lofty ranking in the NACDA Director's Cup Standings for the 2002-03 sports season. This past year's No. 9 ranking marked the first time the Golden Bears have finished in the Directors' Cup Top 10 in school history. Here was the final standing for

the 2002-03 college season, a ranking that includes 326 NCAA Division 1-A schools:

School	Points
1. Stanford	1420.5
2. Texas	1096
3. Ohio State	1074.75
4. Michigan	1034.25
5. Penn State	993
6. UCLA	943.75
7. Florida	935.75
8. North Carolina	933.5
9. California	884.75
10. Arizona State	860.75

Cal Faced 5 New Head Coaches on 2003 Schedule

Cal faced five new head coaches on its 2003 schedule. The Bears posted a 2-3 mark against those first-year head coaches. They ambushed

both

Arizona's

Mike

Hankwitz

(42-21) and

Washington's **Keith**

Gilbertson (54-7), but

dropped verdicts to

UCLA's **Karl Dorrell** (23-

20 in OT), Utah's **Urban Meyer**

(31-24) and Oregon State's **Mike**

Riley (35-21).

Pacific-10 is Truly the Nation's 'Conference of Champions'

Entering the 2003-04 season, the Pacific-10 Conference continues to uphold its tradition as the "Conference of Champions." Pac-10 members have claimed 73 NCAA titles over the past nine seasons, for an average of more than eight championships per academic year. Even more impressive is the breadth of the Pac-10's success, as those 73 crowns have come in 21 different men's and women's sports. The Pac-10 has led the nation in NCAA championships 38 of the last 43 years and finished second the other five times. Spanning nearly a century of outstanding achievement, the Pac-10 has captured 325 NCAA titles (243 men's, 82 women's) overall, far outdistancing the runner-up Big Ten Conference's 193 titles.



Wendell Hunter

Co-Pacific-8 champion Bears to a 28-14 triumph over then No. 4 ranked Southern Cal—had Cal posted a win over a Top 5 opponent. And it had been 52 years since California had beaten a No. 3 ranked foe (Stanford in the 1951 Big Game, 20-7). In its history, Cal has beaten a Top 10 team nine times and a Top 5 school on only four occasions. Here's a list of Cal's conquests vs. nationally Top 10 ranked schools in history:

Year	Opponent	Ranking	Score
1938	Alabama	4th	W, 13-0 (Rose Bowl)
1951	Oregon State	6th	W, 35-14
	Stanford	3rd	W, 20-7
1956	Pittsburgh	7th	W, 14-0
1968	Syracuse	10th	W, 43-0
1969	Indiana	10th	W, 17-14
1975	USC	4th	W, 28-14
1977	USC	10th	W, 17-14
2003	USC	3rd	W, 34-31 (3OT)

Sack-Happy Bears Continue to Harass QBs Despite Loss of 2 of Pac-10's Top 5 Pass Rushers from '02 (Banta-Cain & Canada)

Last year, the Bears were the third-best sack unit in the Pac-10. Cal featured ends **Tully Banta-Cain** (13) and **Tom Canada** (12), who ranked second and fifth, respectively, on the conference sack list. While both Canada and Banta-Cain are gone in 2003, the Bears continue to mount pressure on opposing passers. Cal has corralled 36 sacks in 13 games to rank tied for third in the Pac-10, with linebacker **Wendell Hunter** leading the club with 7.0 sacks, followed by rover **Donnie McCleskey** and **Ryan Riddle**, with 5.5 sacks each. The Bears have turned up the heat in their last six games, when they swarmed inside for 20 of their 36 sacks. The Bears' defense has been a sack-happy unit in recent years, as evidenced by the fact that Cal's 149 sacks since 2000 are the sixth-most in the nation.

Here's a current list of sack leaders among Division 1-A schools since 2000:

School	Sacks
1. Texas	161
2. Washington State	160
3. TCU	158
4. USC	156
5. Louisville	152
6. California	149

Nighttime in Eugene Yet Another New Experience for '03 Bears

The recent trip to Eugene, Ore. perhaps epitomized the 2003 season for Cal's traveling band of football players. First, the team arrived at Oakland Airport on Friday afternoon, only to learn that their charter jet needed repair work that would delay the flight's departure for four hours. Instead of arriving in Eugene at 7:15 p.m., the Bears landed around 11 p.m. on Friday. Then they had to contend with the cold, rainy weather of Oregon in a game that kicked off at 7 p.m. to accommodate a TBS national audience. Then in the fourth quarter of the game, there was a 23-minute delay due to lighting failure at Autzen Stadium. Such wacky occurrences should not phase the Cal football team—which featured only nine returning starters from 2002—as the Bears have already been confronted with many unusual circumstances this season. To wit:

- They have played the earliest season opener in school history (Aug. 23 vs. Kansas State in the BCA Classic at Kansas City).
- They have played six games on their schedule before the end of September.
- They've experienced near 100-degree heat in games at Kansas State and UCLA, and then faced the cold and damp weather of Oregon.
- They answered an early wakeup call Sept. 20 to kick off their Illinois game at 9:10 a.m. PDT.
- Along with Temple, the Bears are one of only two NCAA Division I-A schools who played seven road games this year.
- Cal traveled almost 13,000 miles for those seven road games.
- The Bears have played six games that have been decided in the final two minutes.
- They have been involved in two overtime games, losing in a single overtime at UCLA (23-20) and beating then nationally No. 3 ranked USC in a triple OT game (34-31).

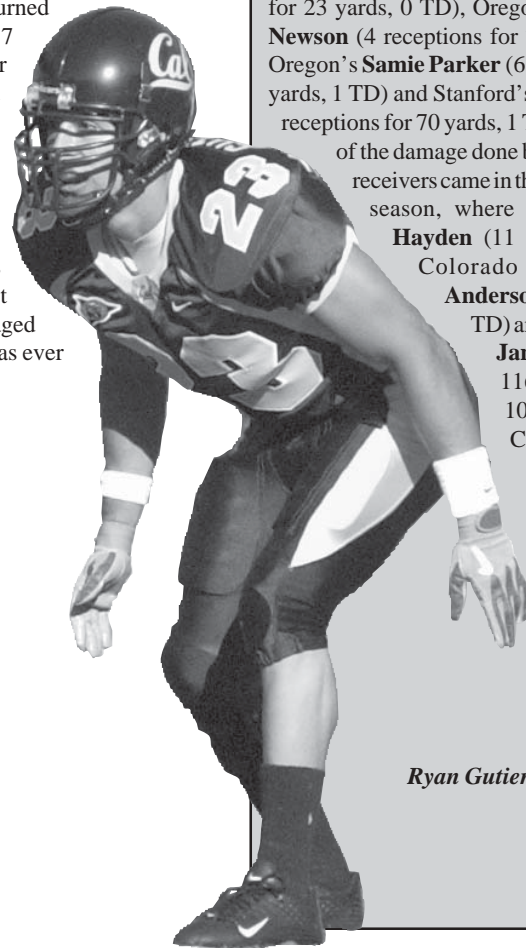
Bears Enjoy One of Their Finest Recruiting Years Ever

Tedford and his Cal coaching staff enjoyed one of the finest recruiting years in school history this past February. The Bears signed 28 players, including 11 who received All-American accolades. Virtually every recruiting publication and web site ranked Cal's incoming class among the nation's Top 20. In Rival.com's ranking of the state's Top 100 prep players, the Bears landed 14 from the list (only USC had more among NCAA schools). Cal also boasted six of the country's Top 125 junior college players, according to *PrepStar* magazine. The recruits came right on time for Cal, which tied for the fewest returning starters (nine) among NCAA Division 1-A schools this year. A listing of NCAA schools with the fewest returning starters from 2002, according to *Sports Illustrated*:

School	2002 Record	Starters Returning	2003 Record
California	7-5	9	7-6
Florida	8-5	9	8-4
South Carolina	5-7	9	5-7
West Virginia	9-4	10	8-4
Cincinnati	7-7	10	5-7
Boise State	12-1	10	12-1
Troy State	4-8	10	6-6

Bear Bytes

For his Big Game heroics, **Geoff McArthur** was named Pac-10 Offensive Player of the Week for Nov. 22... It marked the fifth time a Cal player was bestowed the conference's offensive honor this season, the most by any school in the Pac-10. **Adimchinobe Echemandu** won the award on Aug. 30 (Southern Miss) and Sept. 27 (USC), while **Aaron Rodgers** claimed the honor on Nov. 1 (Arizona State) and Nov. 15 (Washington). Linebacker **Wendell Hunter** also was named Pac-10 Defensive Player of the Week Sept. 20 (Illinois), giving the Bears six awardees. Only Washington State (eight) and USC (seven) had more players named players of the week...Cal set new school records for total offense (5,531) and first downs (294) in a season. The old yardage mark was 5,044, established by the 1975 team that earned a share of the Pac-8 title and featured **Joe Roth** and **Chuck Muncie**. ..With Echemandu and McArthur becoming a 1,000-yard rusher and 1,000-yard receiver, respectively, this year, it marks only the second time that has happened in school history. The first time occurred in 1992, when TB **Russell White** (1,069) and WR **Sean Dawkins** (1,070) turned the trick...Cal head man **Jeff Tedford** has been associated with teams that have carved out a 35-14 record since the start of the 2000 season, as Oregon reeled off 11-1 and 10-2 marks in 2000 and '01 with Tedford serving as offensive coordinator, while Cal posted a 7-5 record in '02 and is 7-6 this year...Cal opponents have returned only 27-of-59 punts this year for a scant 5.0-yard average and a long of only 17 yards...The Bears have tallied 28 points or more in 17 of the last 25 games under Tedford; prior to Tedford taking over the program last year, the Bears had reached the 28-point plateau only 10 times in their previous 48 contests...Under Tedford, Cal had scored 20 points or more in 13 consecutive games for the first time in school history before Oregon snapped the streak by limiting the Bears to 17 points on Nov. 8...prior to its 10-0 deficit at Stanford, Cal had not been shut out in any half since the 2001 season, when the Bears trailed 28-0 to Oregon at intermission at Memorial Stadium...Cal has now averaged 30 or more points per game in scoring each of the last two seasons (2002 and 2003) – it is the first time this has happened at Cal since the “Wonder Teams” of the 1920's averaged 30 or more points in three straight seasons (1920-22). It is the first time Cal has ever scored 400 or more points in back-to-back seasons.



Ryan Gutierrez

Cal Lands 6 Conference Coaches of the Year in '02-03

In an accomplishment indicative of the program's upward direction, Cal athletics landed no less than six conference “Coach of the Year” awards during the 2002-03 sports season. Here's a list of those head coaches who received such honors:

Head Coach	Sport
Jeff Tedford	Football
Cari DuBois	Women's Gymnastics
Kirk Everist	Men's Water Polo^
Kevin Grimes	Men's Soccer
Nancy McDaniel*	Women's Golf
Shellie Onstead ...	Women's Field Hockey#

*also named National Coach of the Year

^Mountain Pacific Sports Federation

#NorPac Conference

Cal's Young Secondary Answers the Bell Against Pac-10's Premier Pass-Catchers in 2003

The young Bears' secondary has more than held its own against the Pac-10's most feared receivers this year. In fact, none of the conference's premier pass-catchers have cleared the 100-yard mark against the Golden Bears in 2003. They have successfully harnessed the likes of USC's **Mike Williams** (6 receptions for 96 yards, 0 TD), Washington's **Reggie Williams** (4 receptions for 23 yards, 0 TD), Oregon State's **James Newson** (4 receptions for 79 yards, 0 TD), Oregon's **Samie Parker** (6 receptions for 63 yards, 1 TD) and Stanford's **Luke Powell** (4

receptions for 70 yards, 1 TD). In fact, most

of the damage done by opposing wide receivers came in the pre-conference season, where Illinois' **Kelvin**

Hayden (11 for 158, 1 TD),

Colorado State's **David**

Anderson (7 for 141, 1

TD) and Kansas State's

James Terry (4 for

116, 1 TD) all hung

100-yard games on

Cal's defense.